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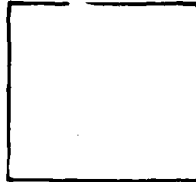
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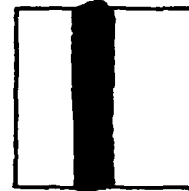
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INVENTORY

Laser Propagation Research. Volume II

DOCUMENT IDENTIFICATION

Appendix A-2

Contract DAAD07-80-C-0056

Nov. 80

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AD A114163

LASER PROPAGATION RESEARCH

VOLUME II  
GASEOUS AND PARTICULATE CHARACTERIZATION  
OF THE ATMOSPHERE

*Appendix A-2*

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Prepared for  
Atmospheric Sciences Laboratory  
White Sands Missile Range, New Mexico

Contract DAAD07-80-C-0056

November 1980

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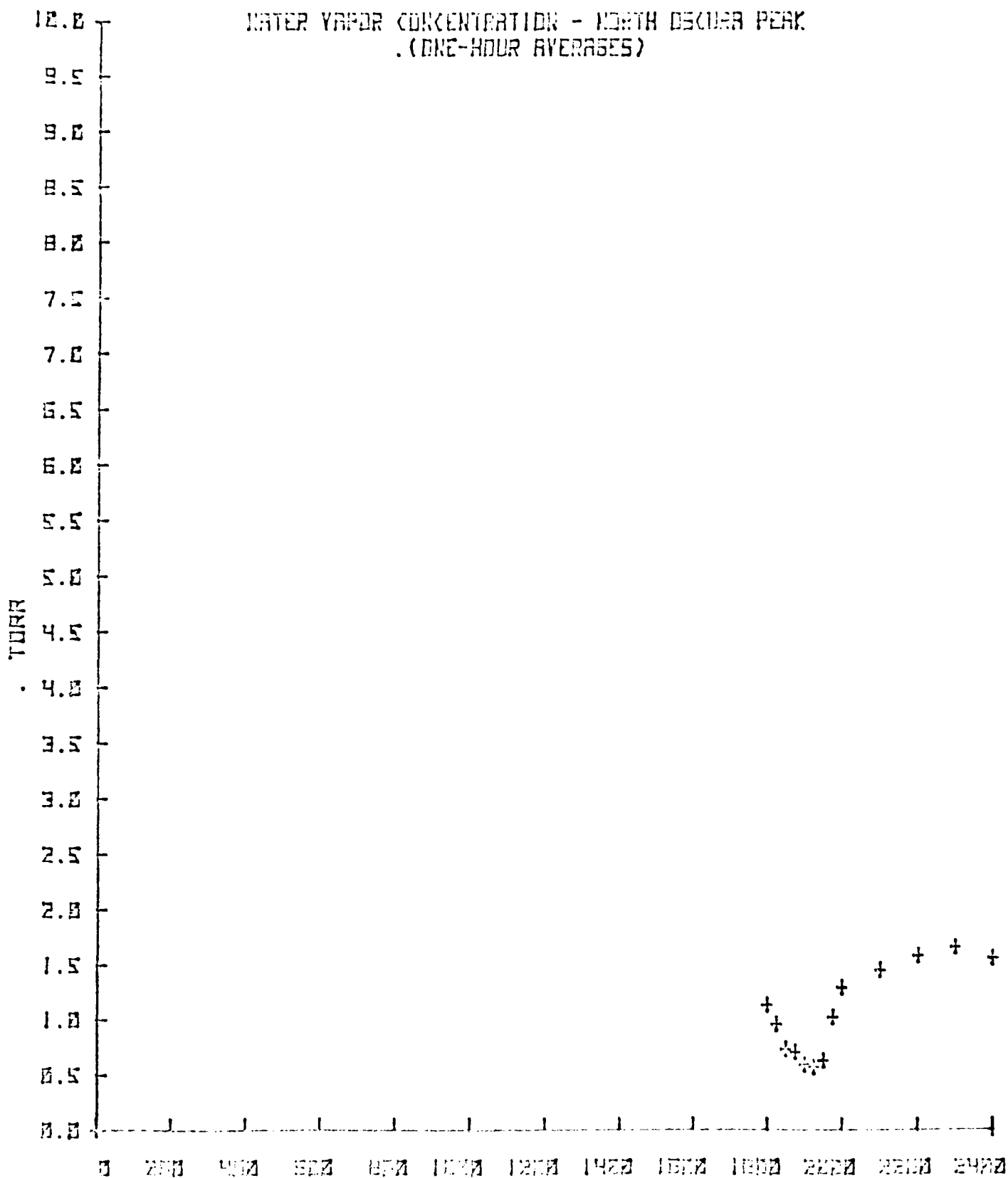
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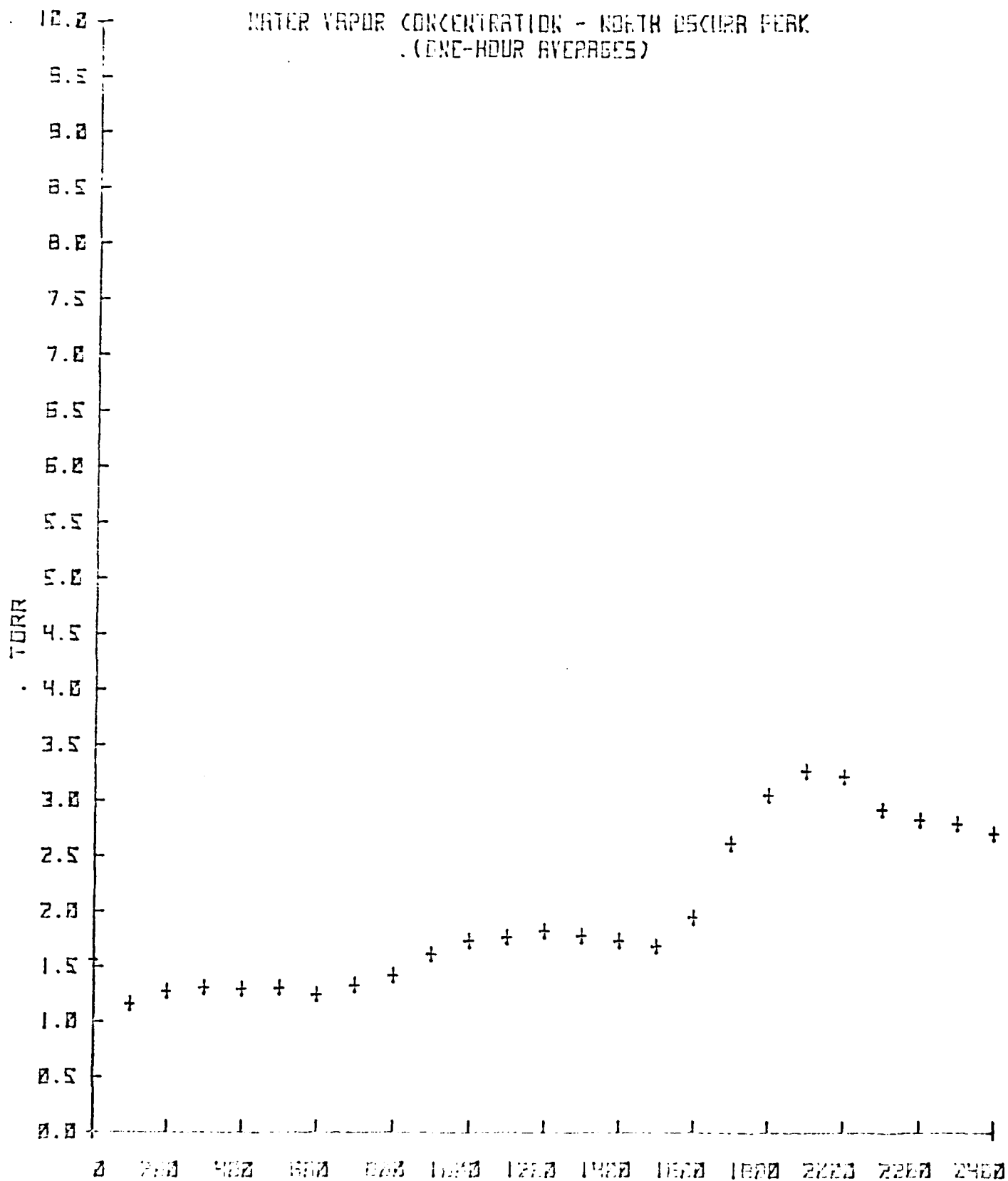
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APPENDIX A-2  
PLOTS OF MEASURED ATMOSPHERIC GAS  
CONCENTRATIONS NOP SITE

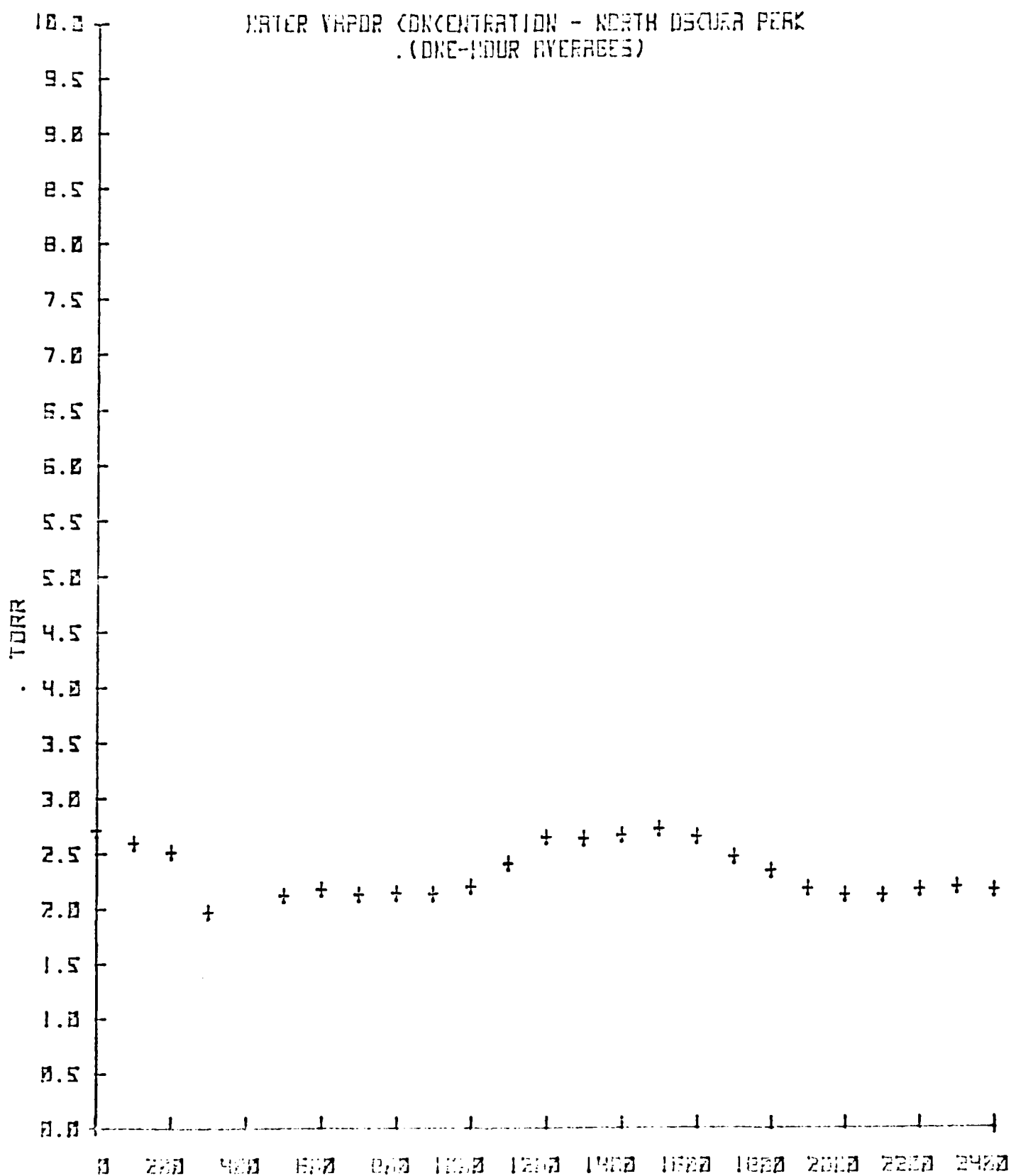
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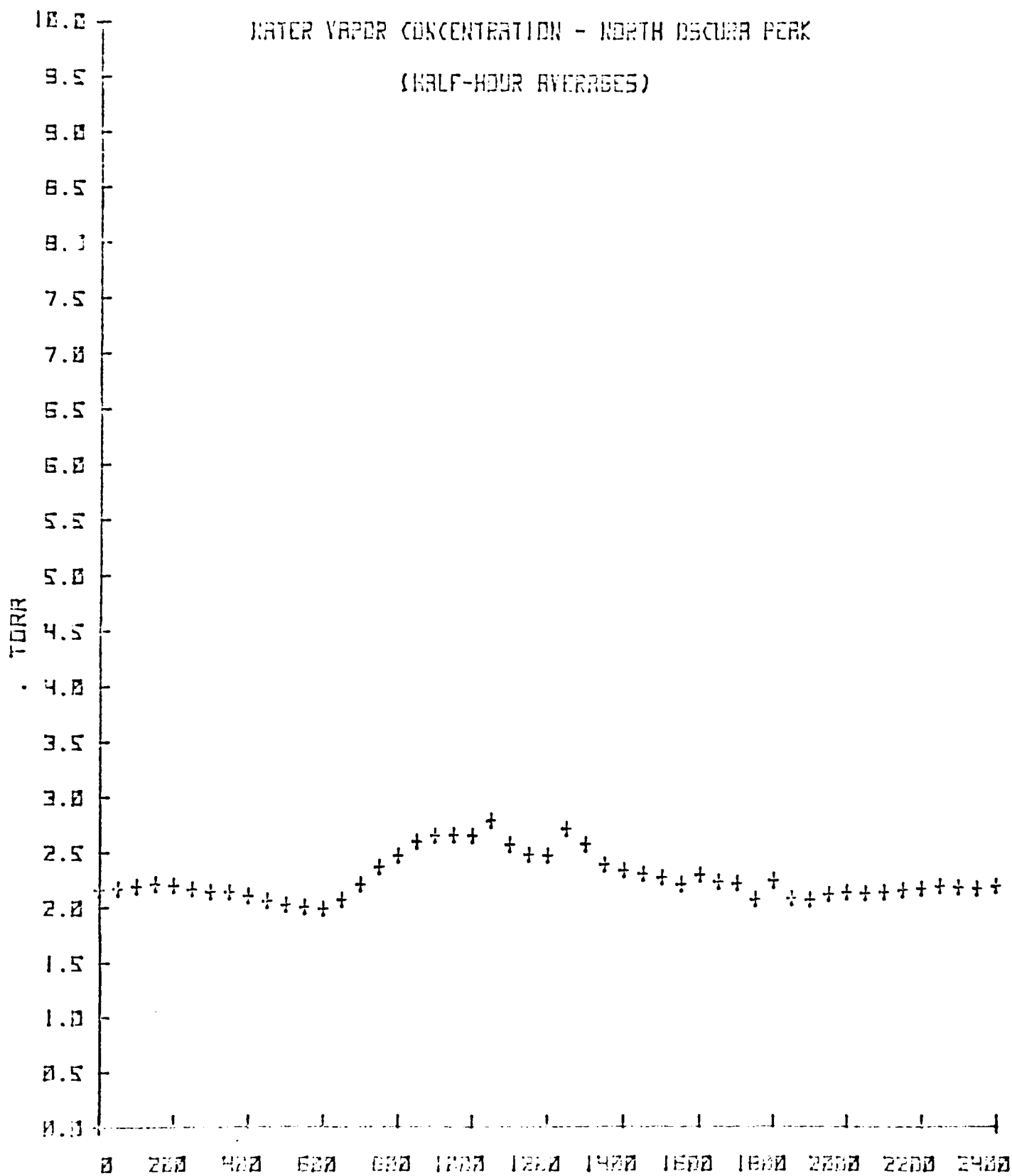
11ST  
10 APRIL 1968  
FIGURE A-2.57



. 85T  
11 APRIL 1960  
FIGURE A-2.58



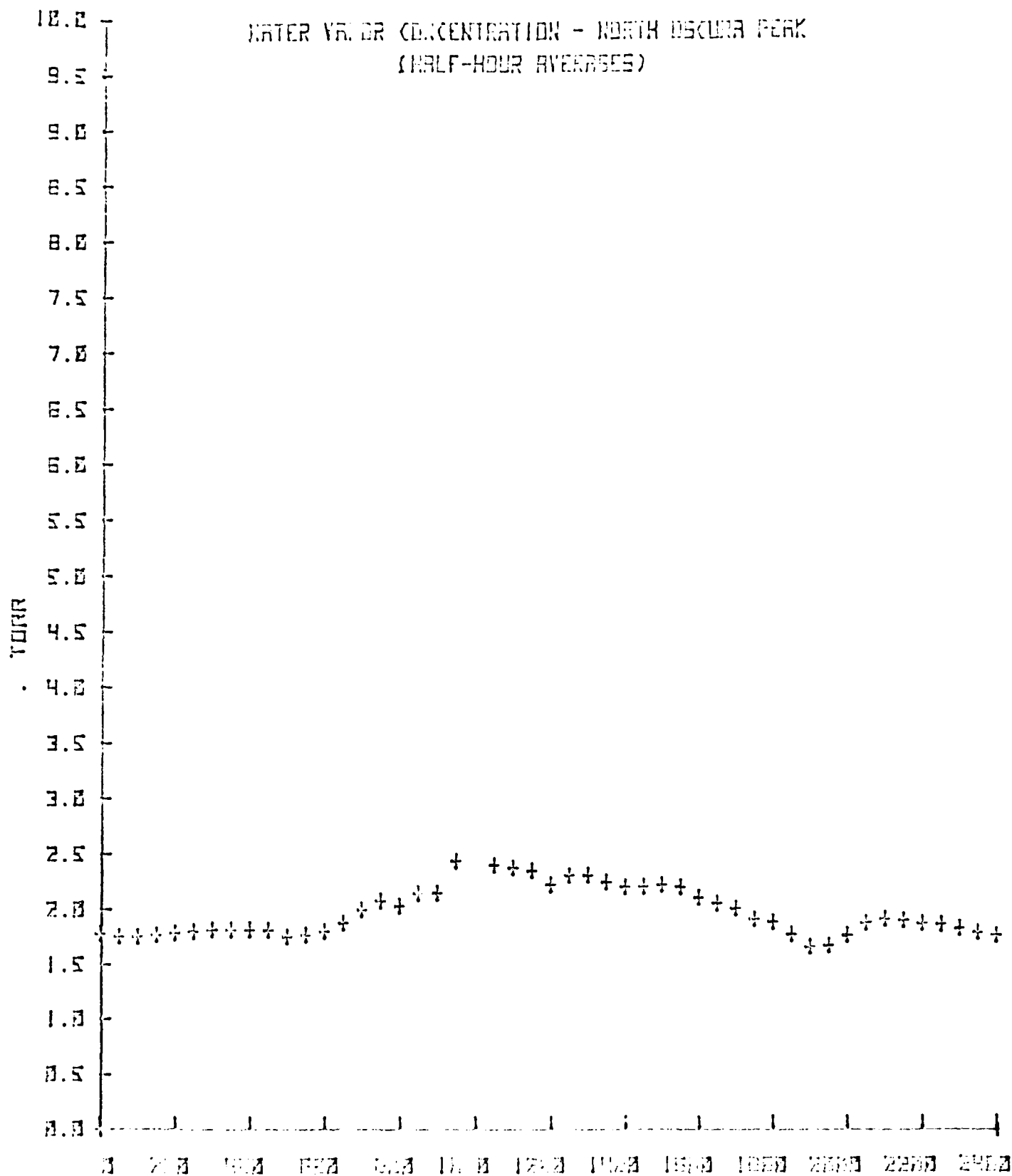
IST  
12 APRIL 1960  
FIGURE A-2.59



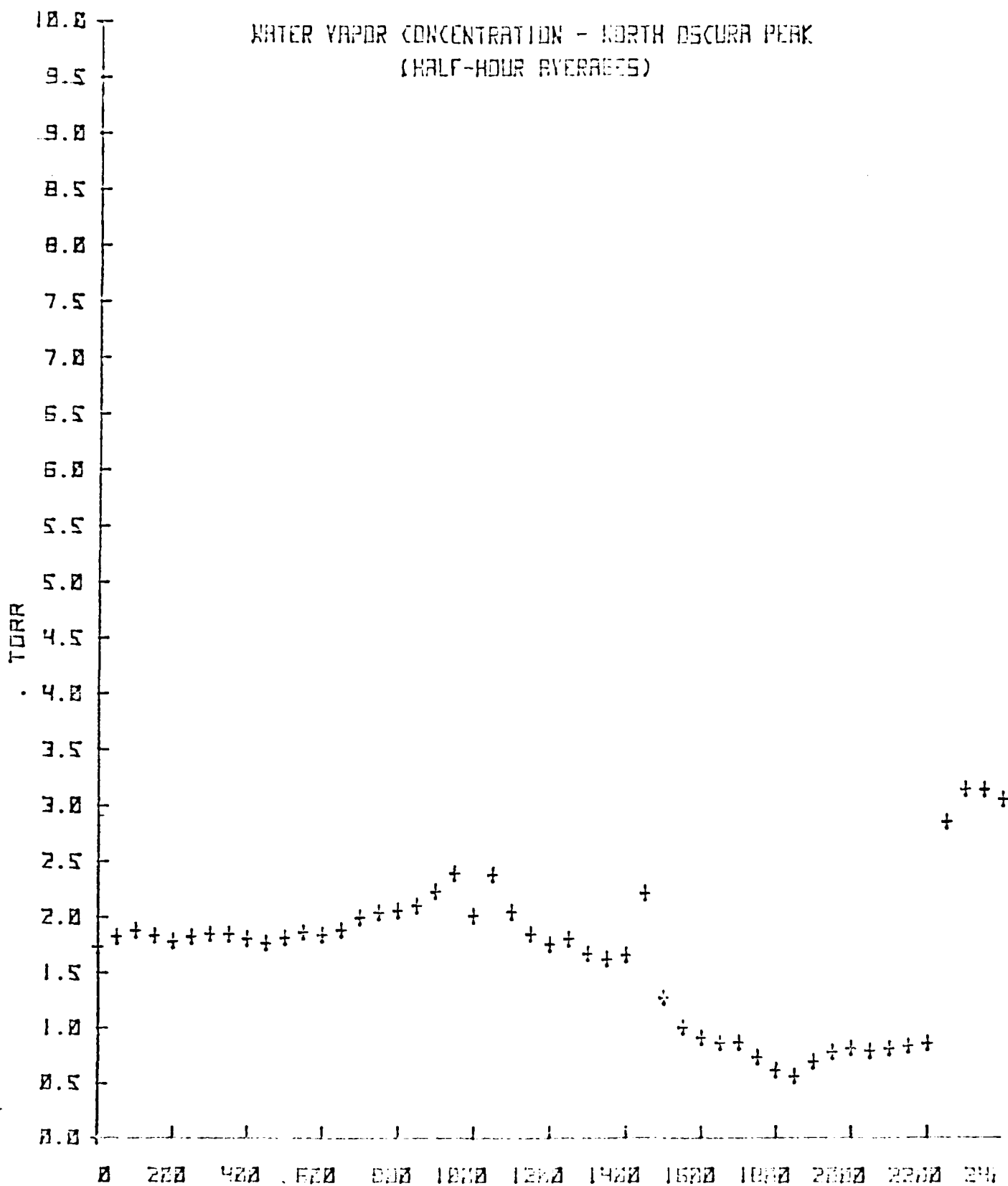
HST  
13 APRIL 1980

FIGURE A-2.60



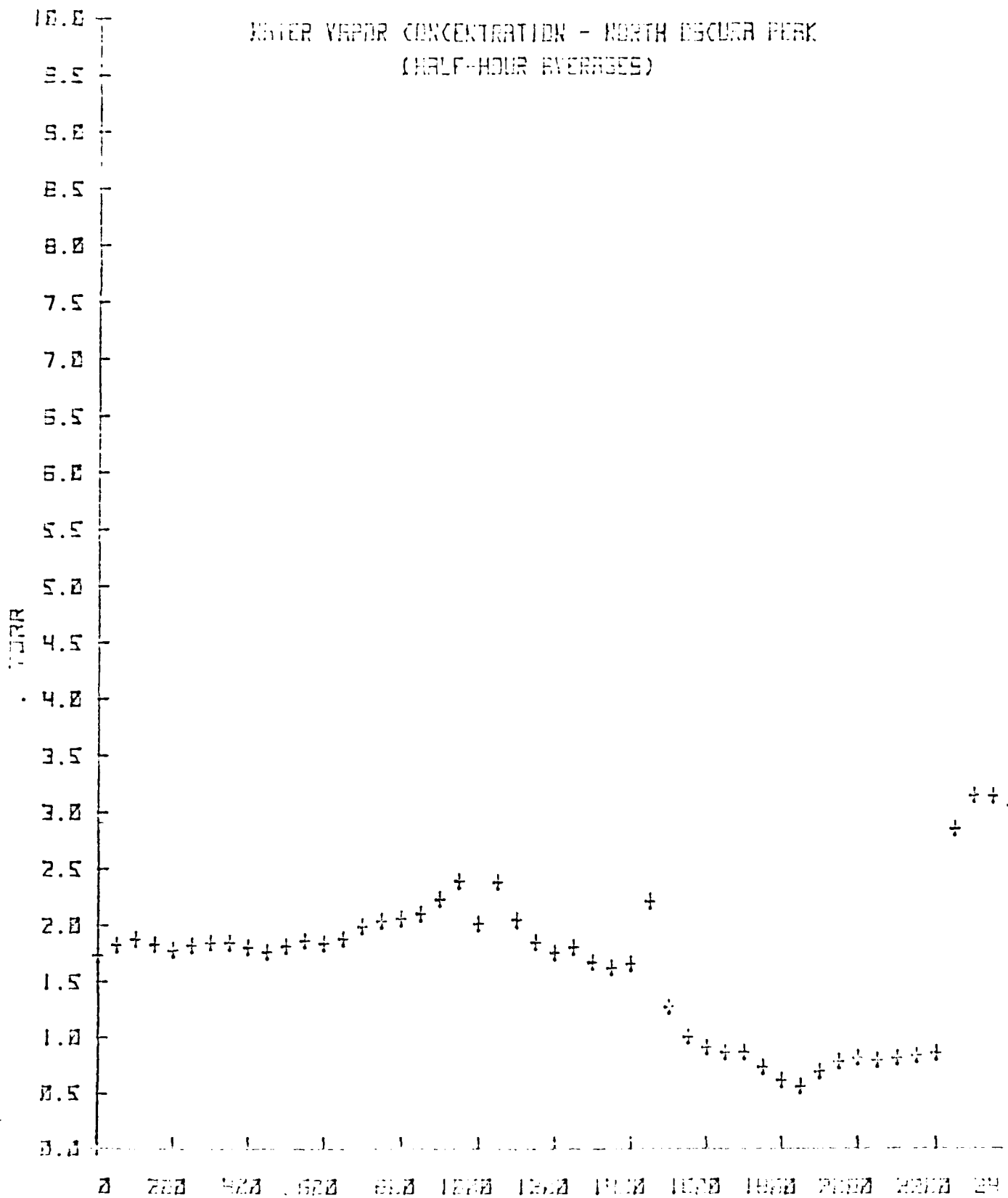


NET  
15 APRIL 1968  
FIGURE A-2.61



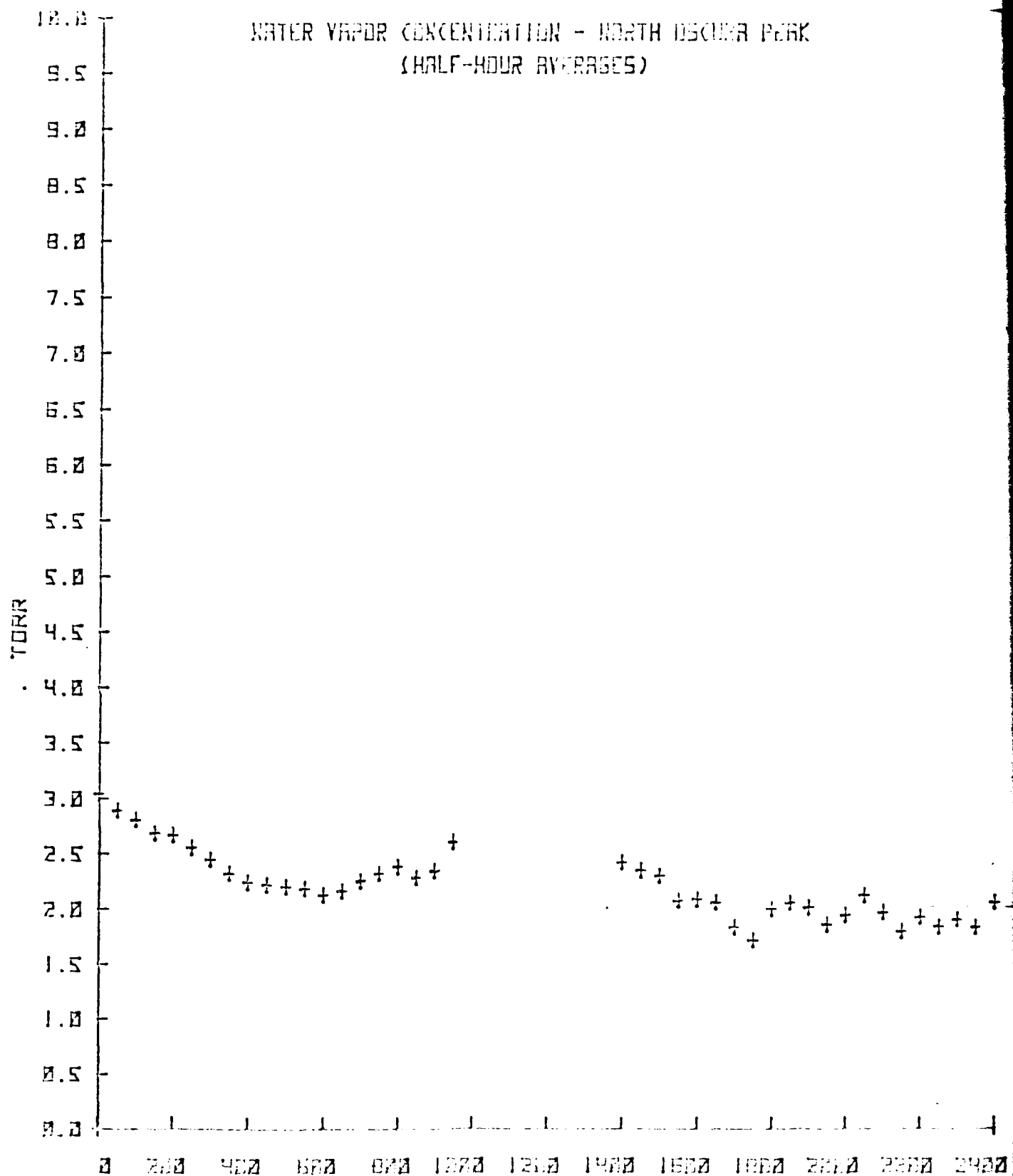
165T  
16 APRIL 1967

FIGURE A-2.62



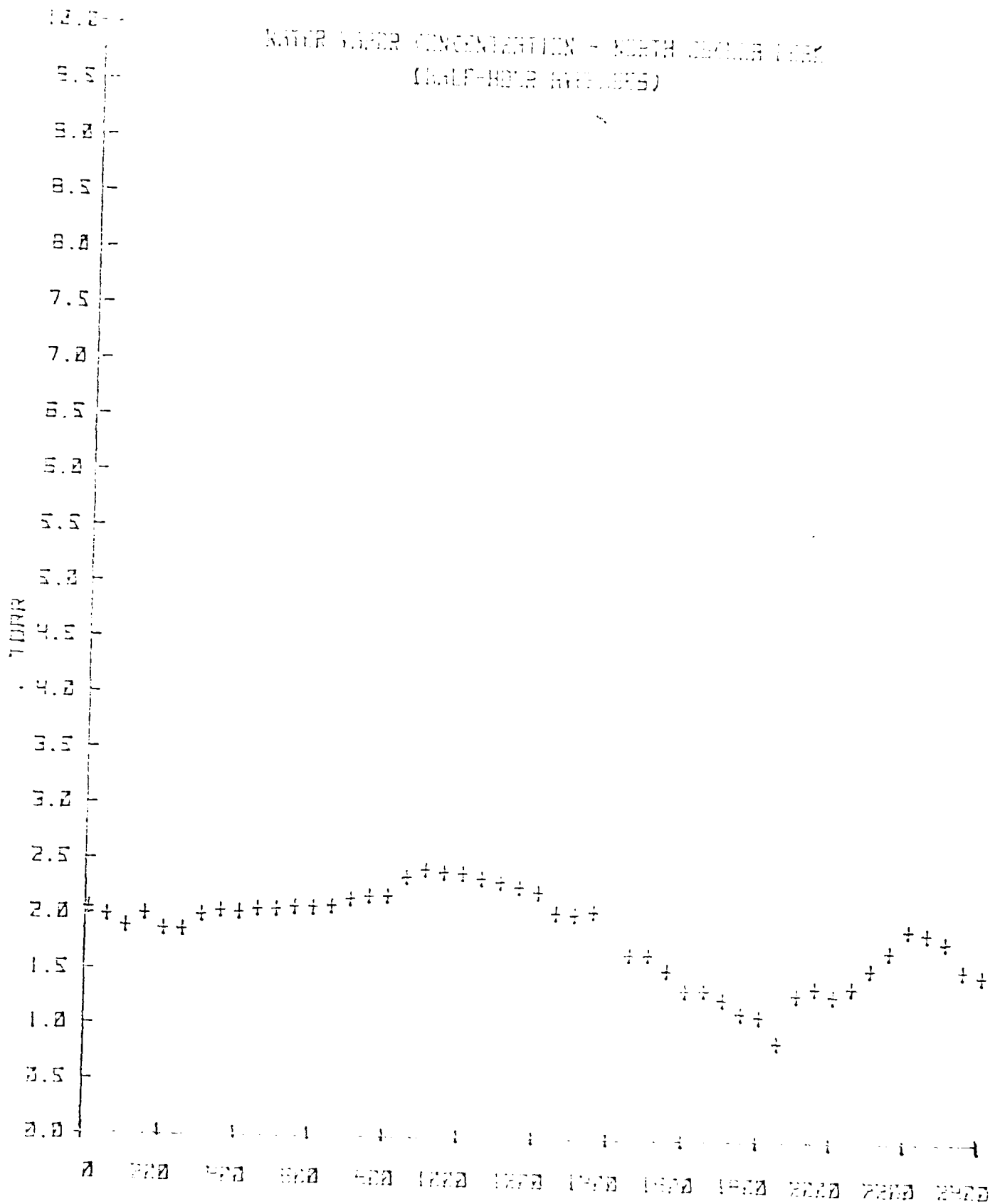
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16 APRIL 1957

FIGURE A-2.63

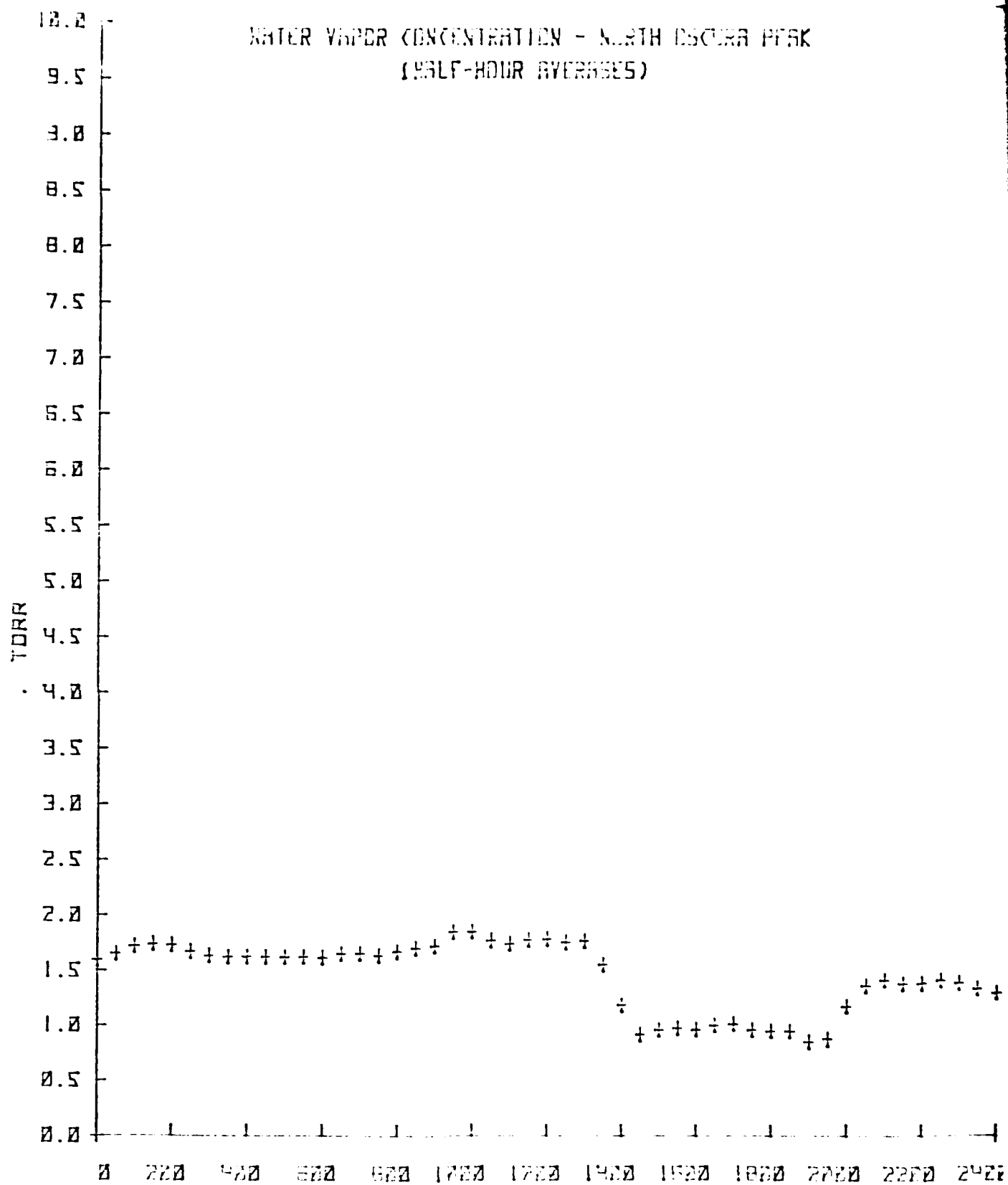


MST  
17 APRIL 1968

FIGURE A-2.64

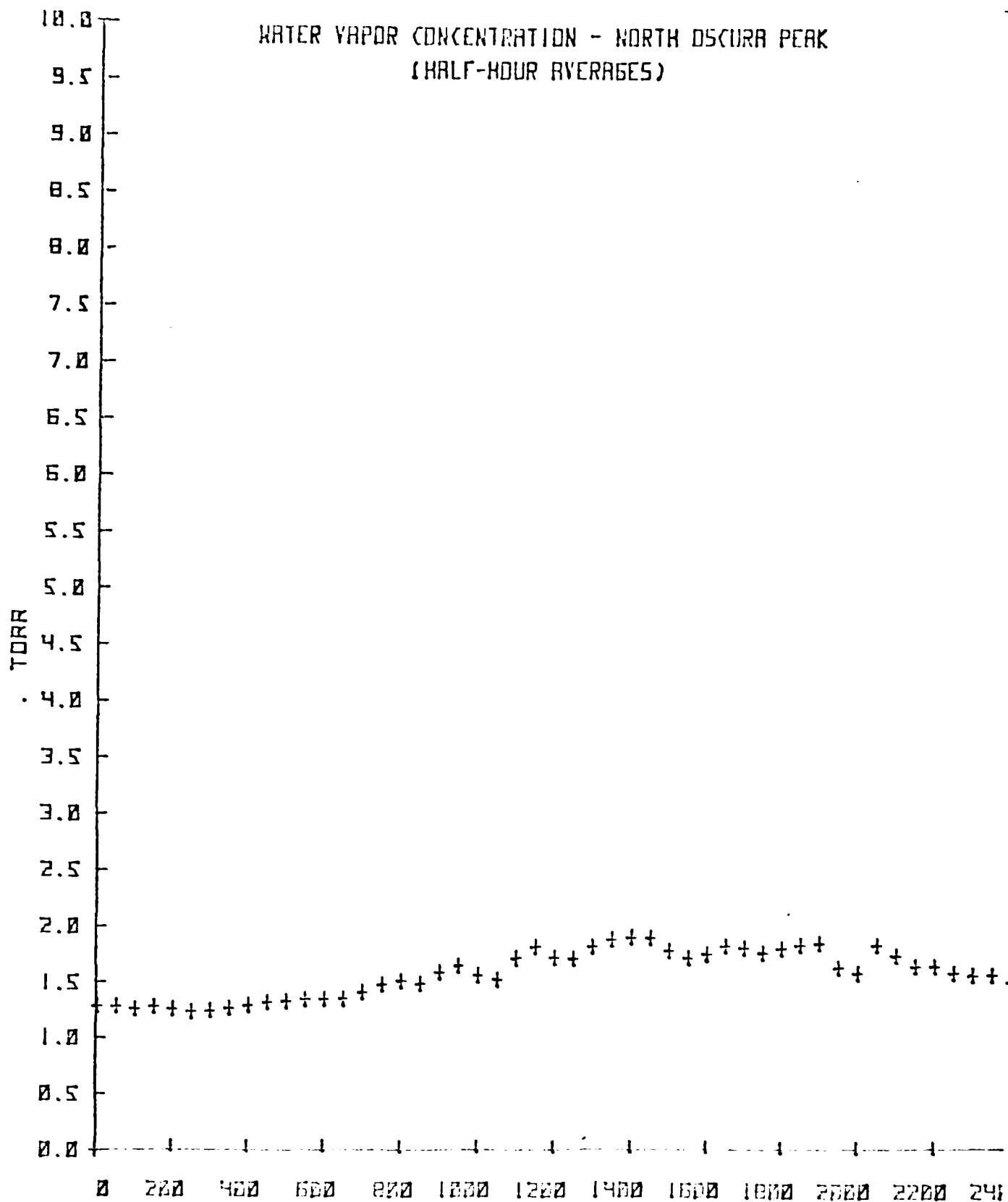


18 APRIL 1967  
FIGURE A-2.65



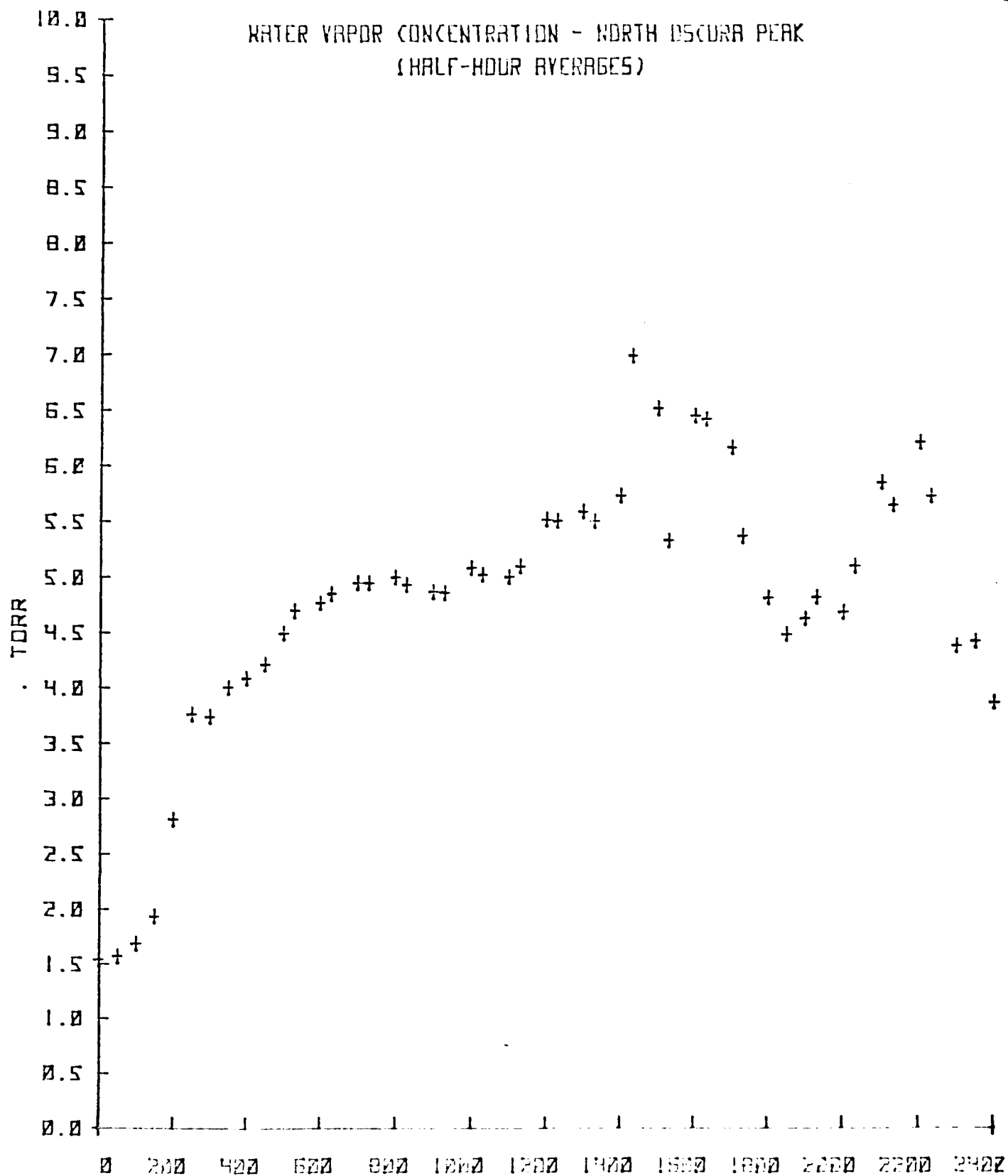
MST  
19 APRIL 1960

FIGURE A-2.66



MST  
20 APRIL 1980

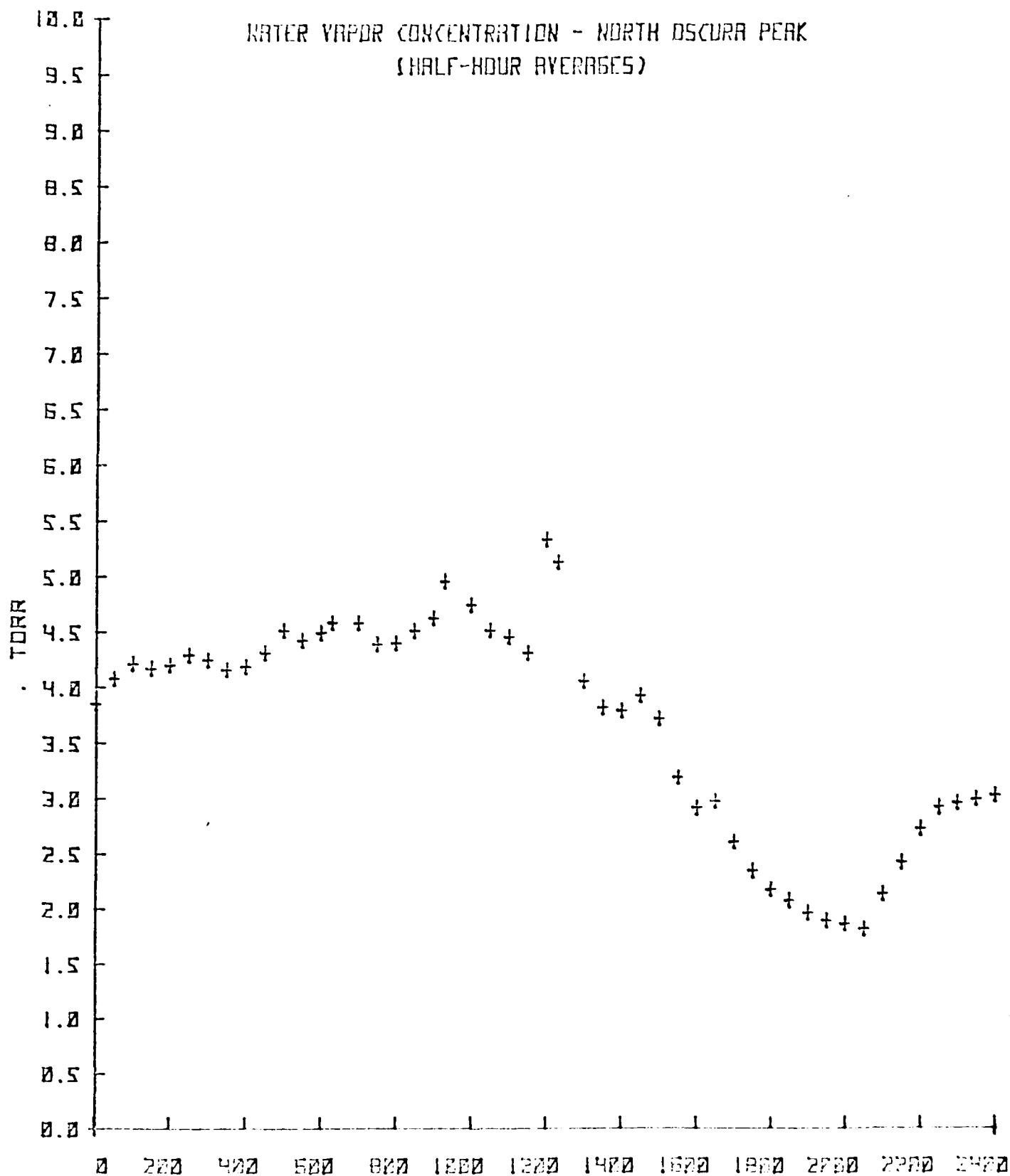
FIGURE A-2.67



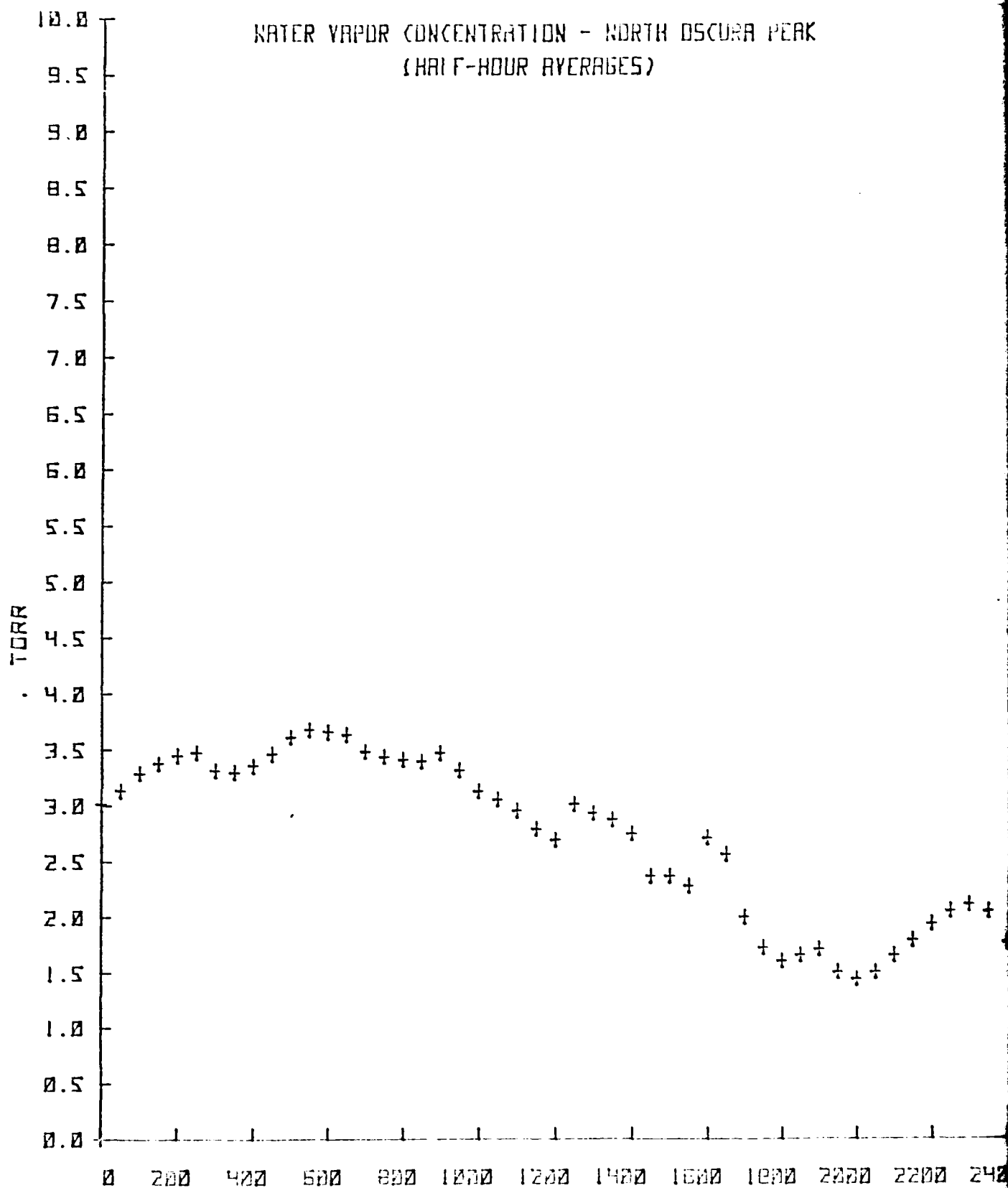
KST  
21 APRIL 1980

FIGURE A-2.68



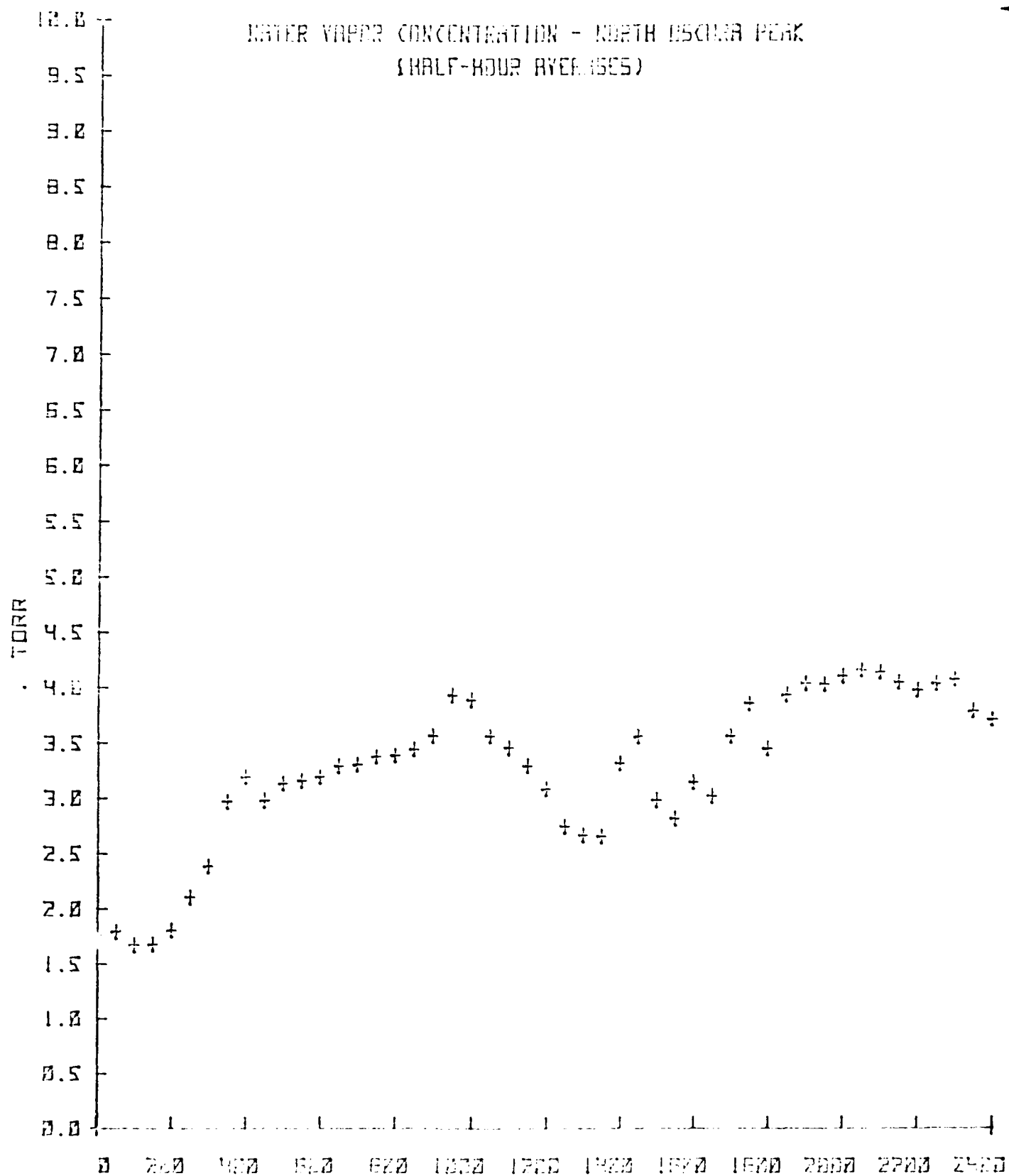


MST  
22 APRIL 1960  
FIGURE A-2.69



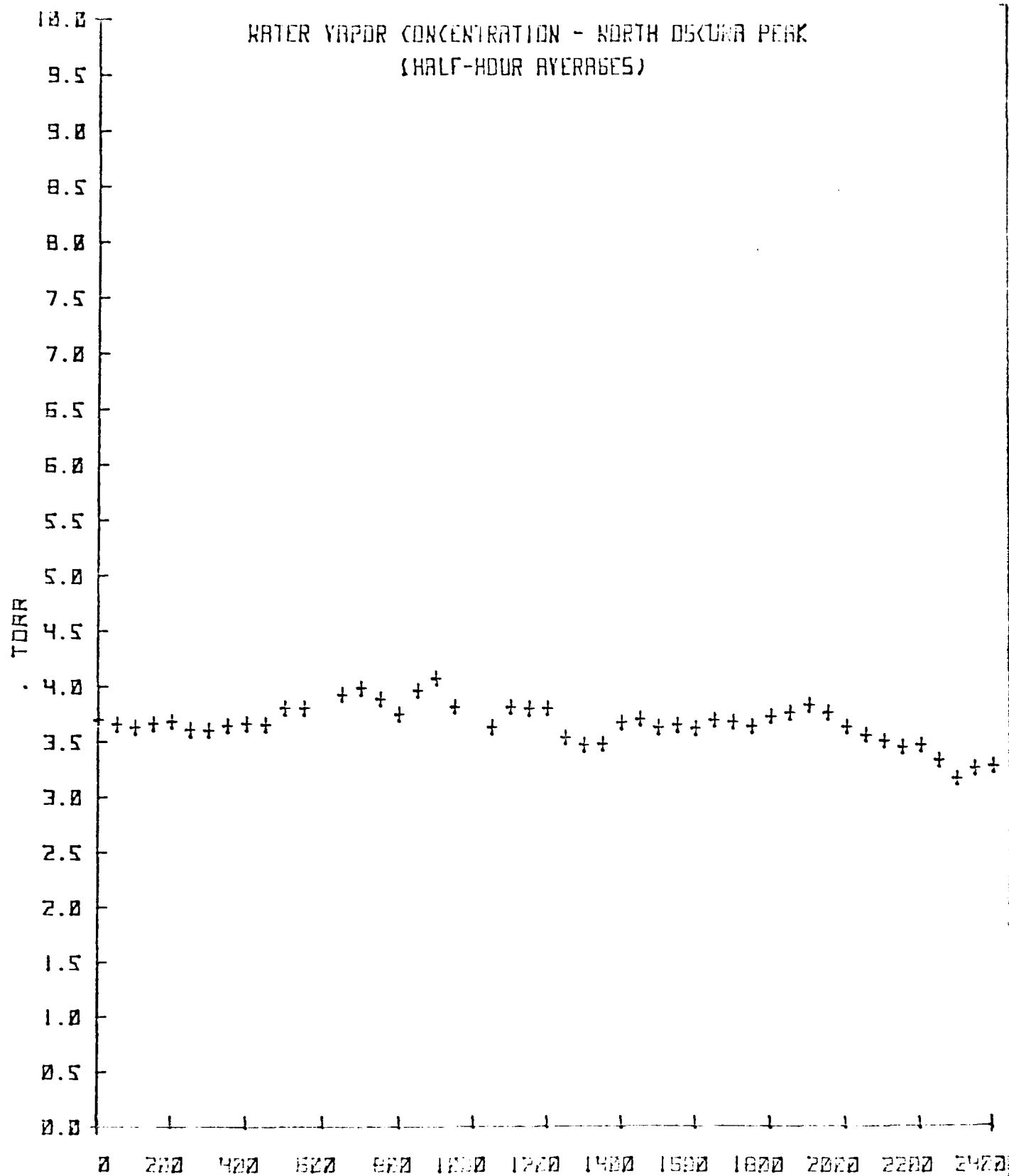
MST  
23 APRIL 1960

FIGURE A-2.70



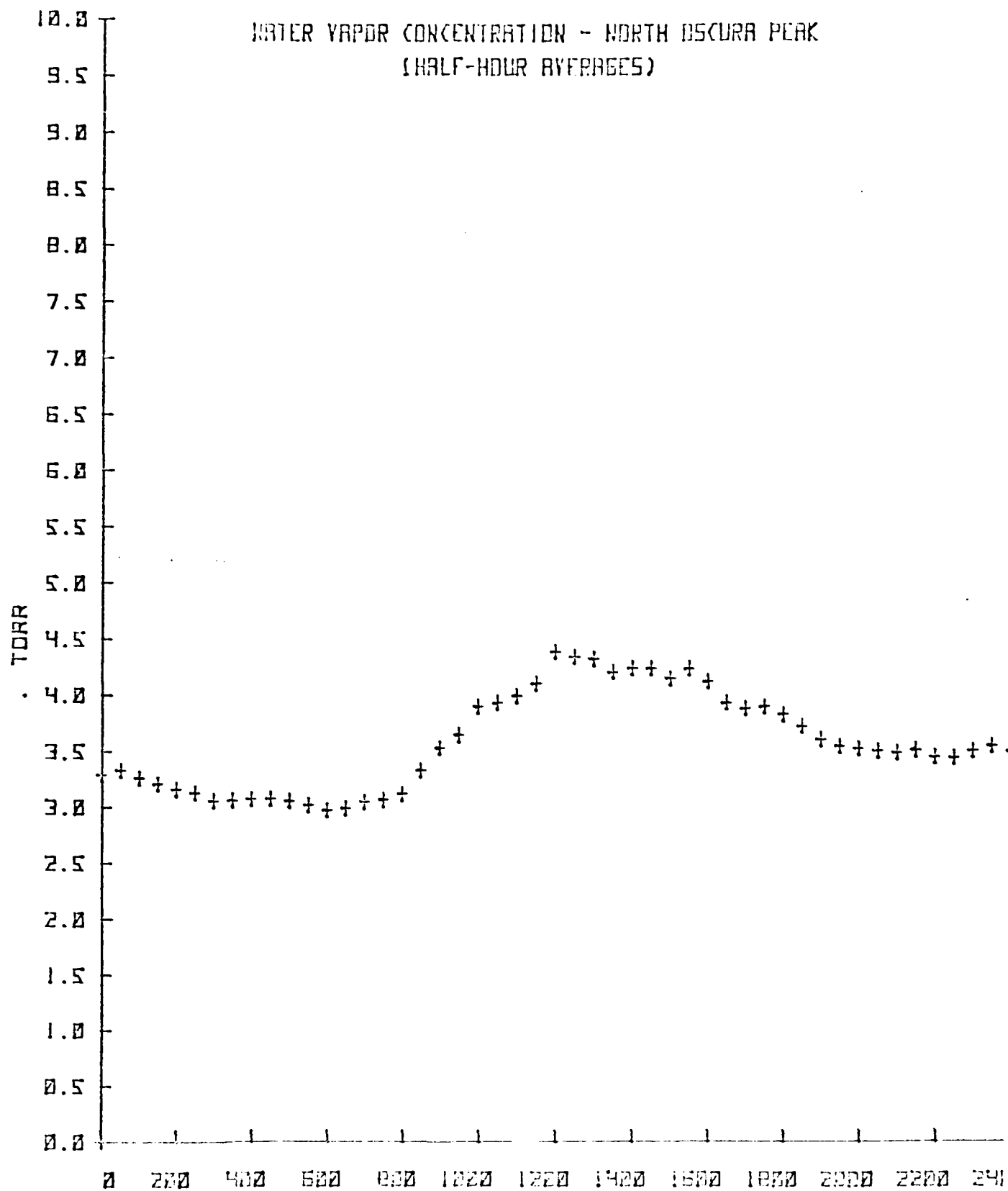
HST  
24 APRIL 1960

FIGURE A-2.71

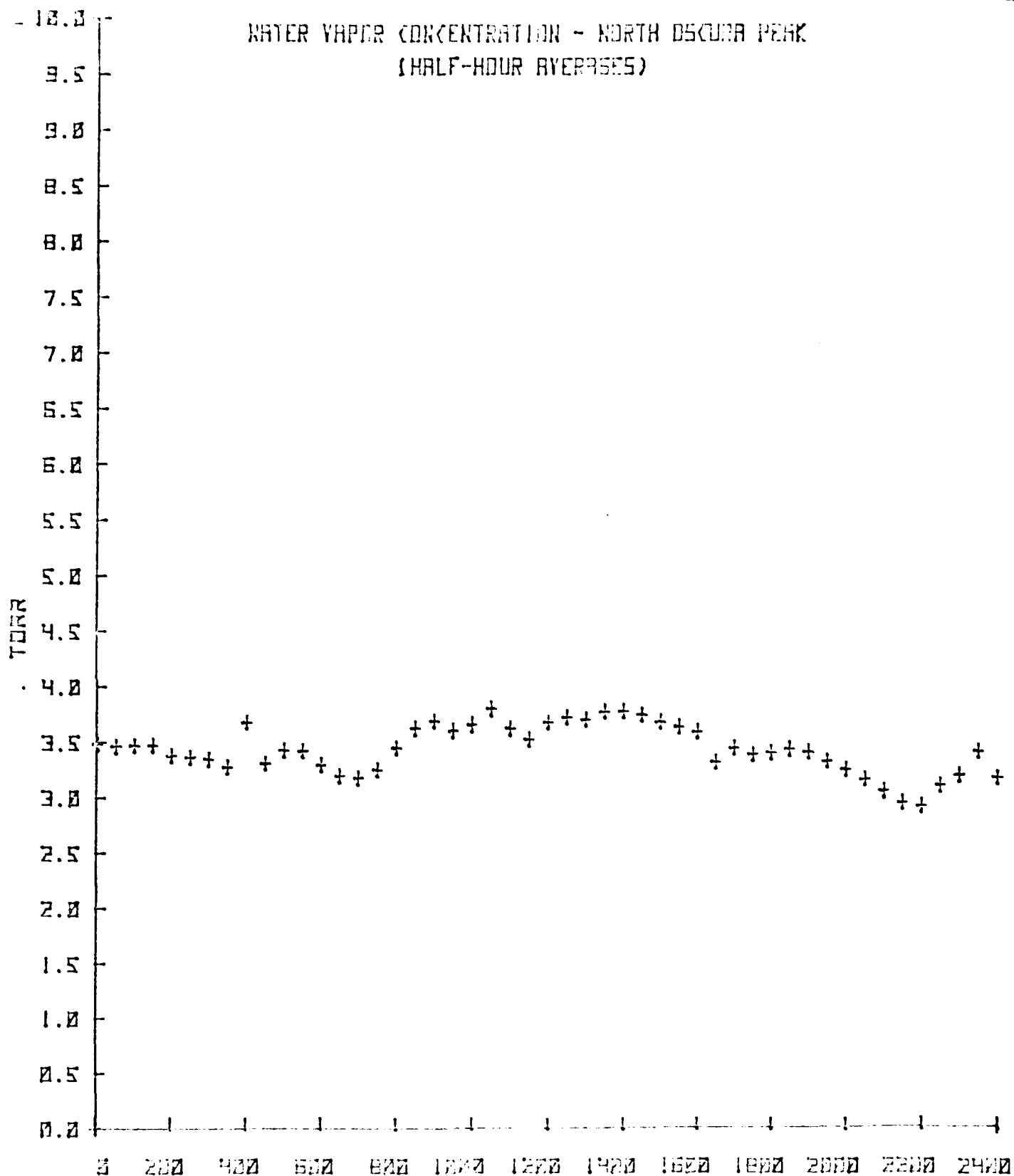


MST  
25 APRIL 1997

FIGURE A-2.72

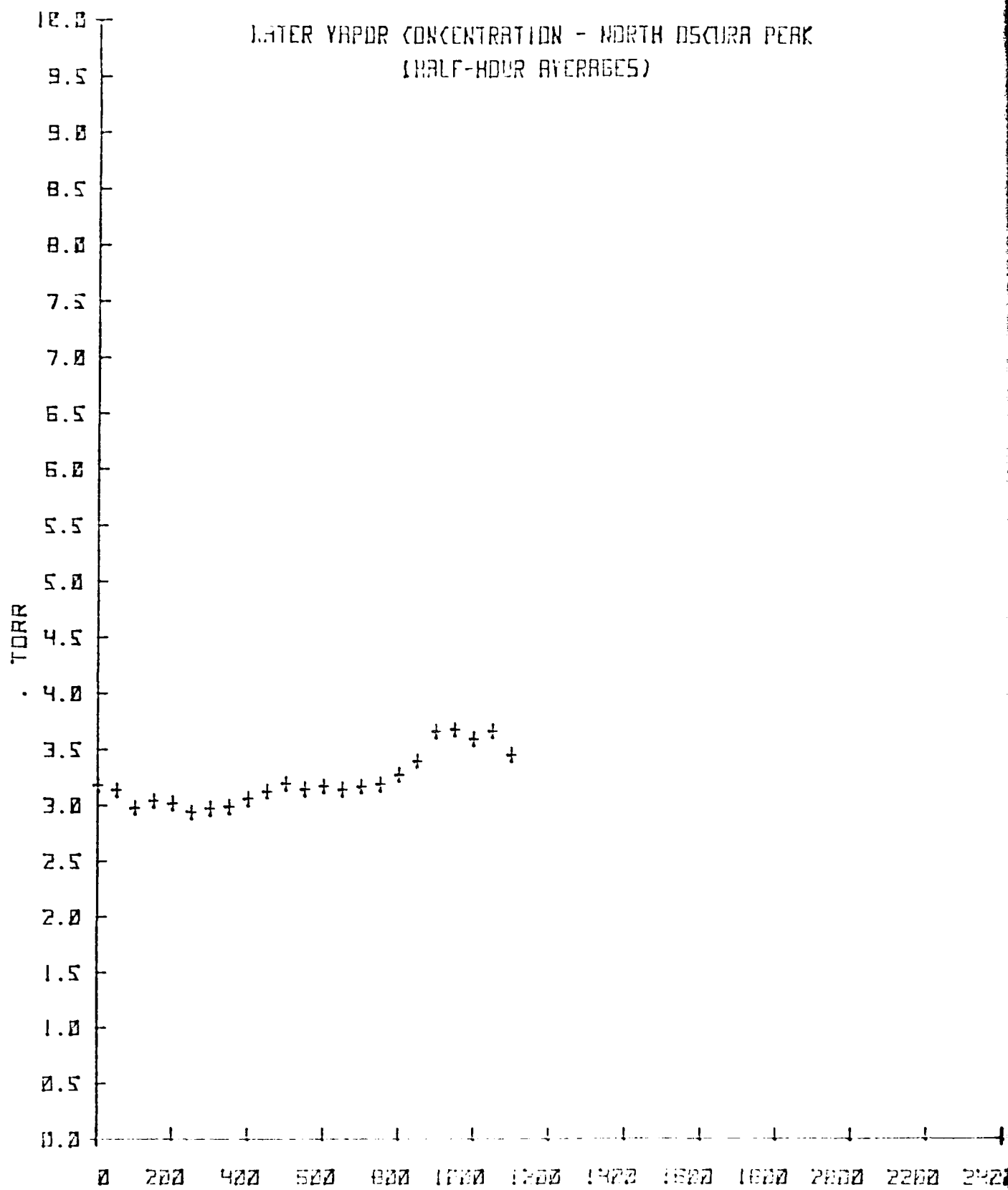


85T  
25 APRIL 1960  
FIGURE A-2.73



. MST  
27 APRIL 1960

FIGURE A-2.74



857  
7A APRIL 1980  
FIGURE A-2.75

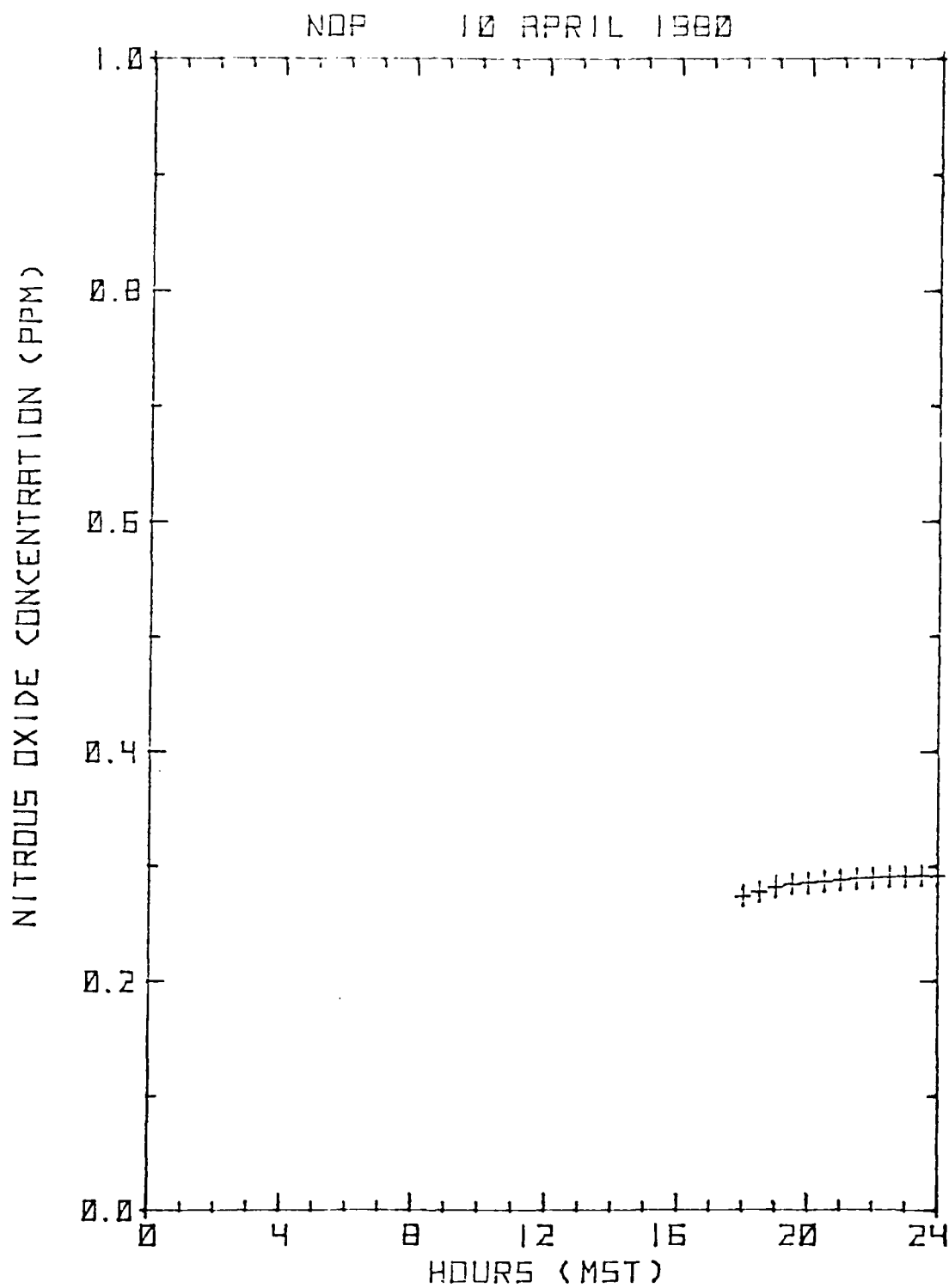


FIGURE A-2.76



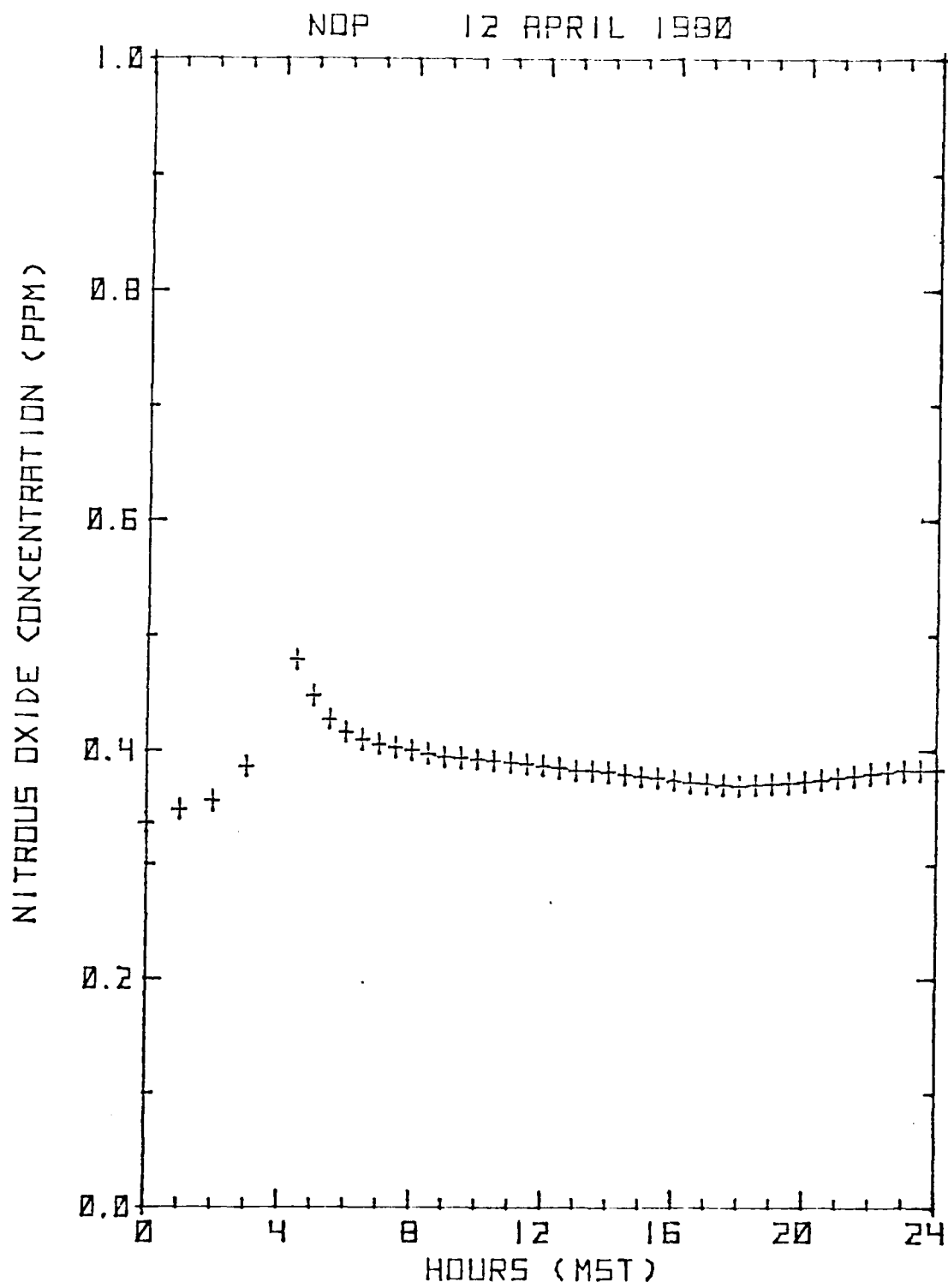


FIGURE A-2.77

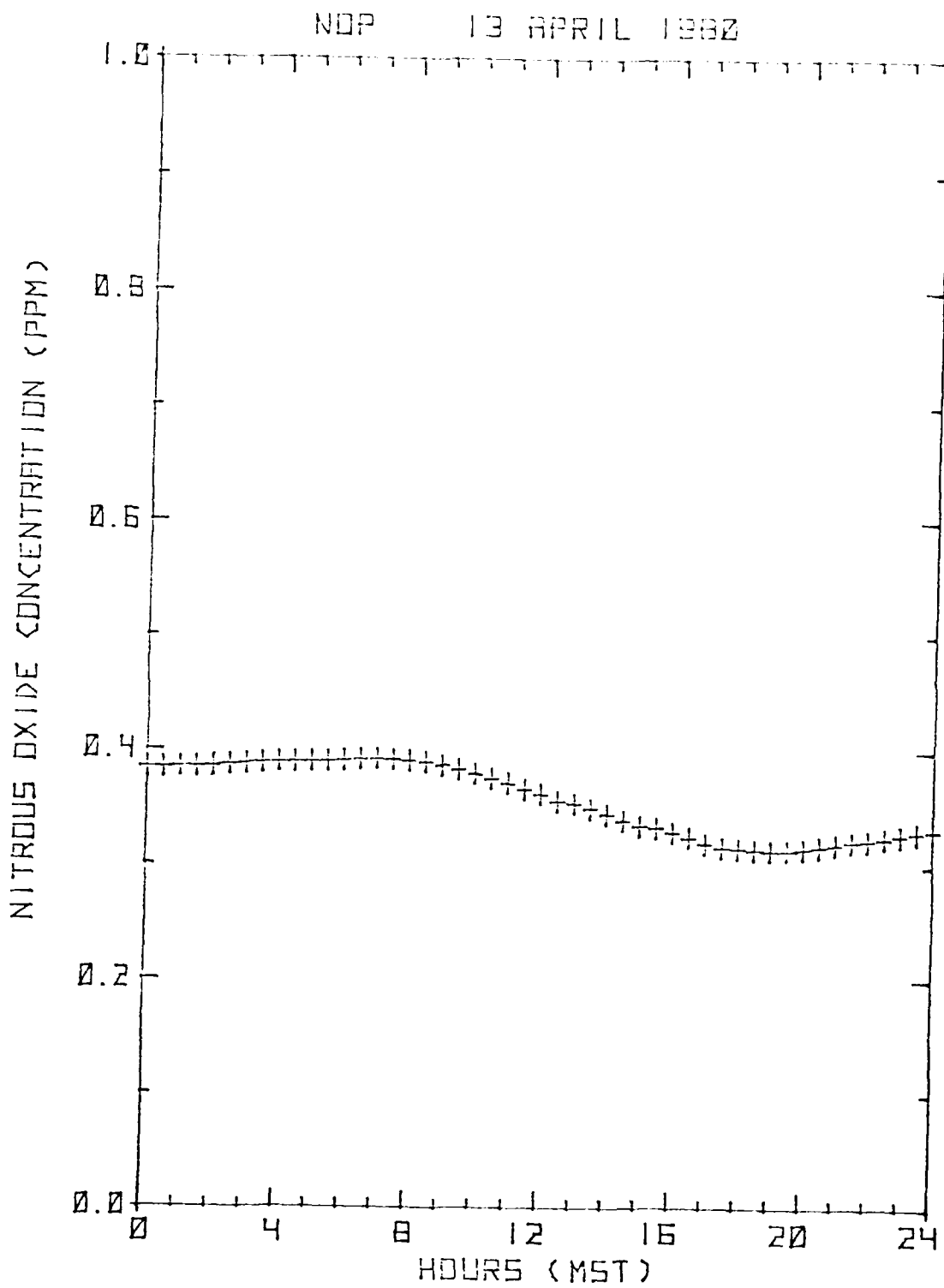


FIGURE A-2.78

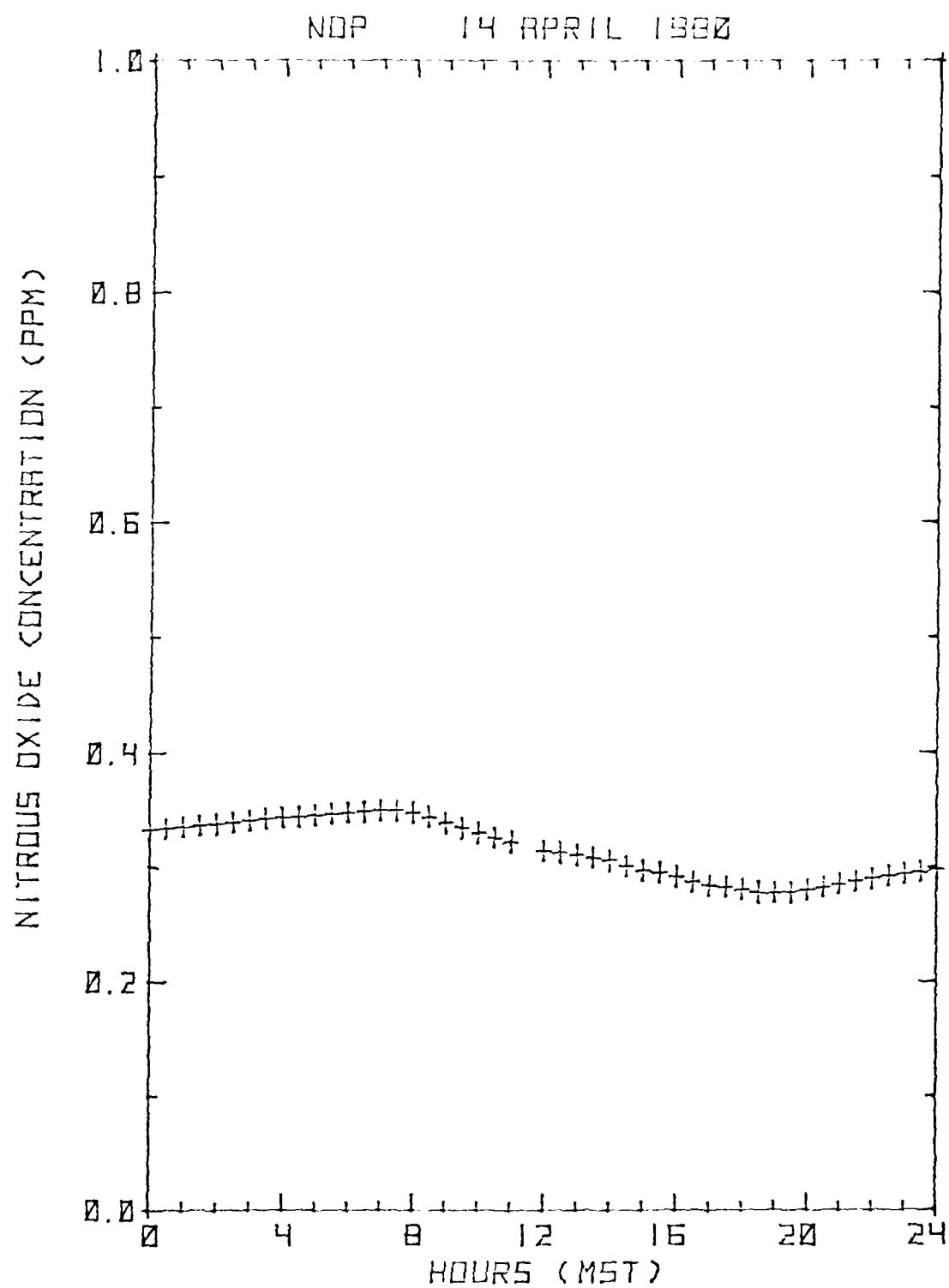


FIGURE A-2.79

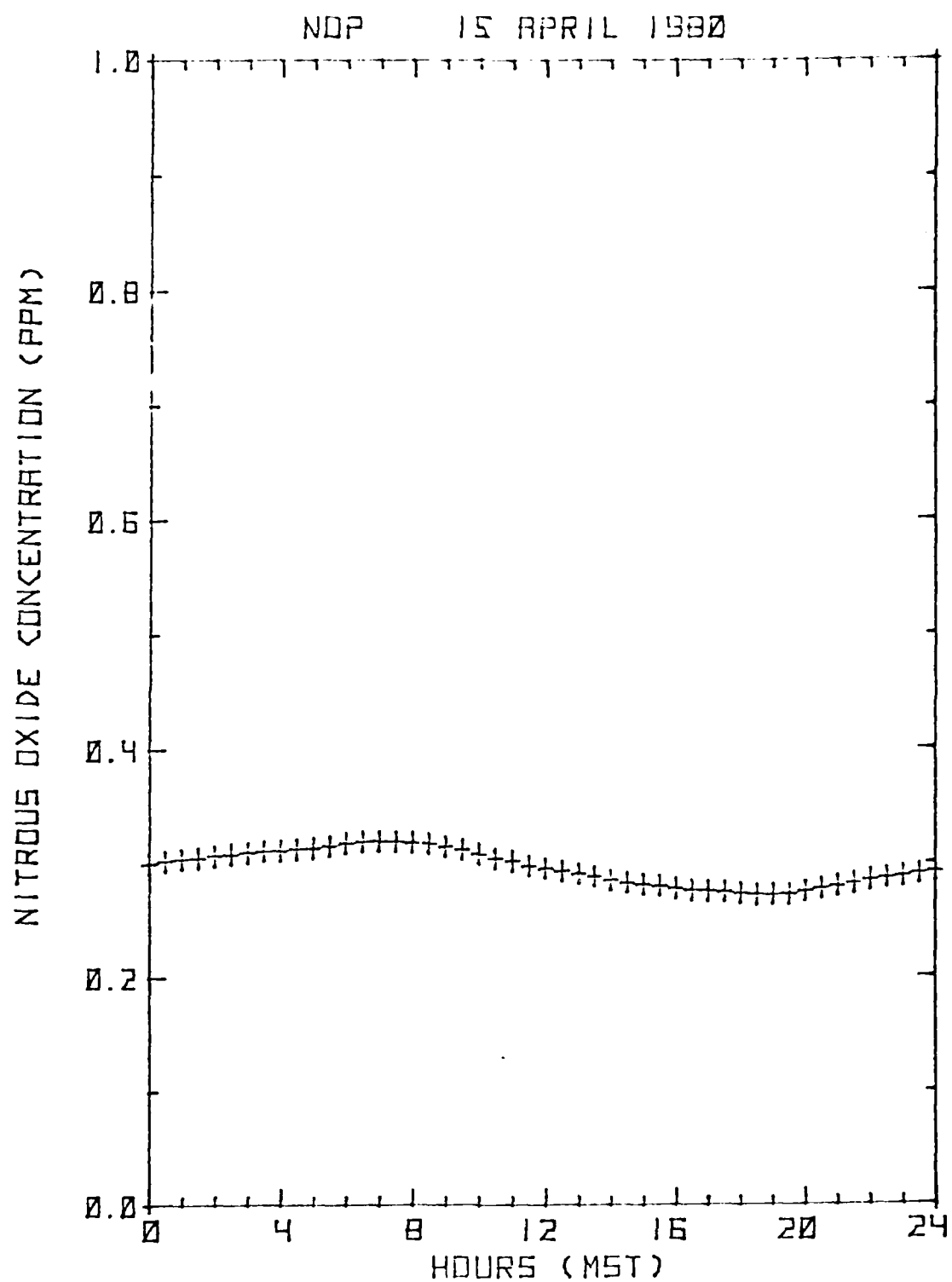


FIGURE A-2.80

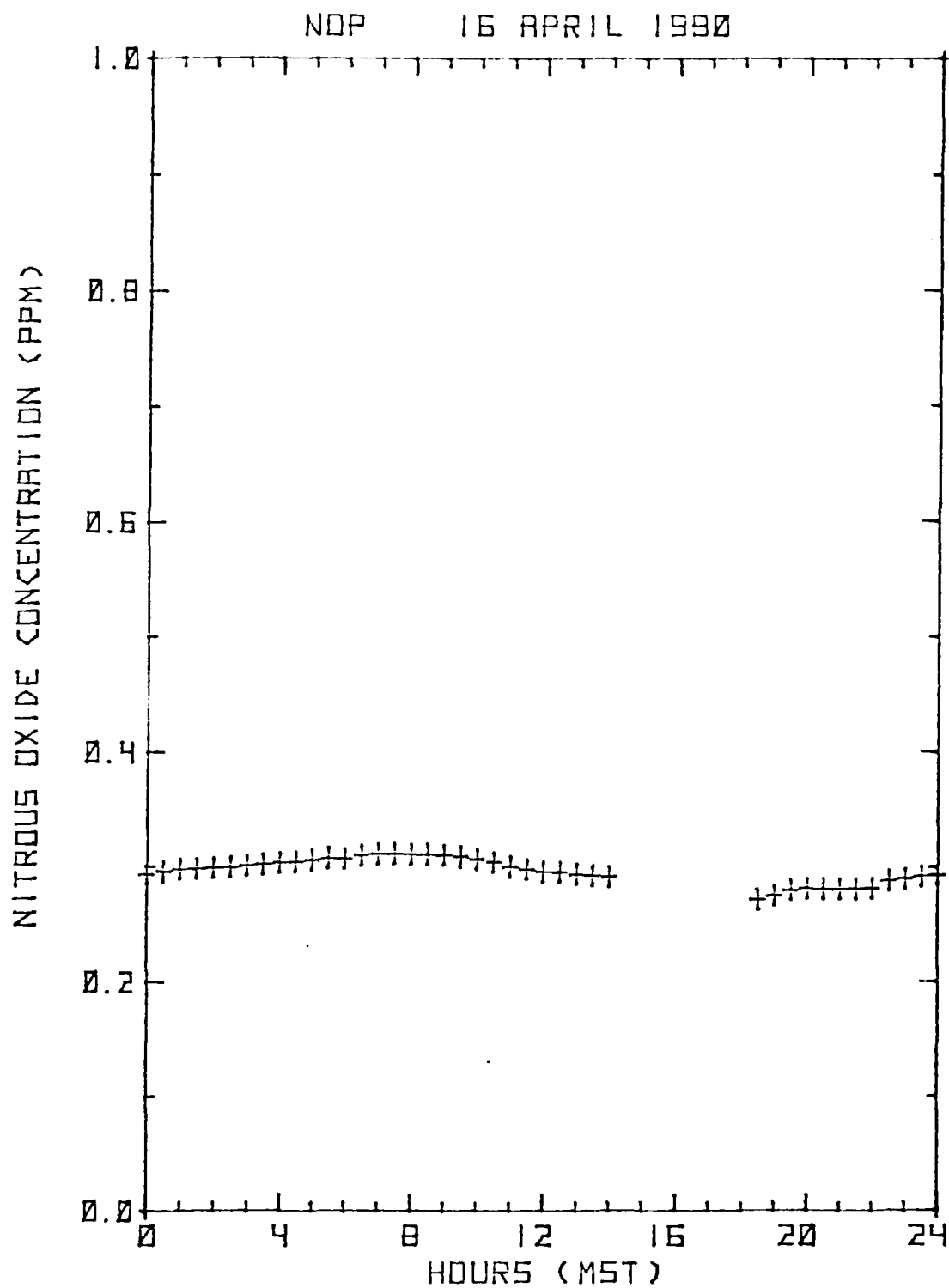


FIGURE A-2.81

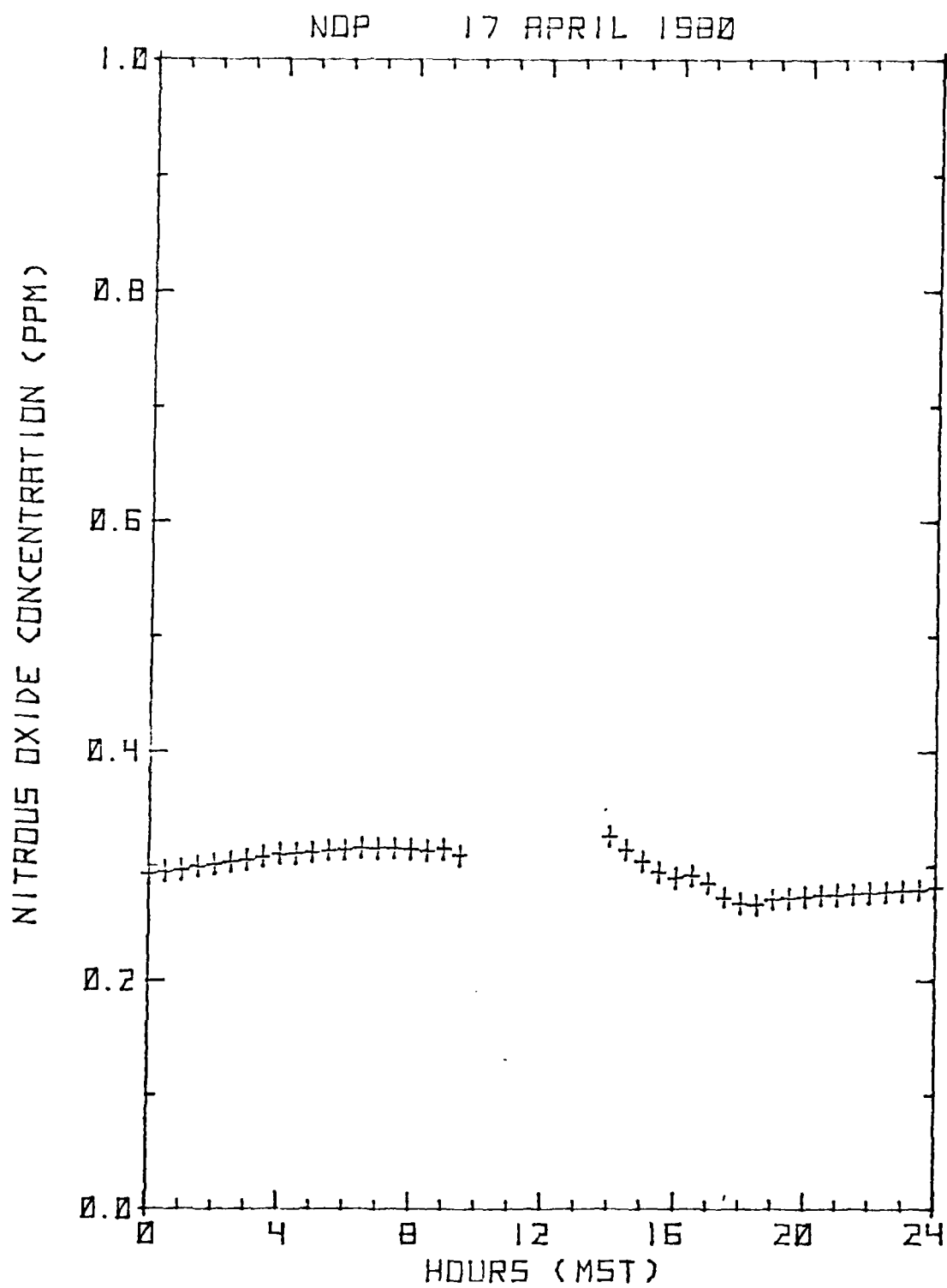


FIGURE A-2.82

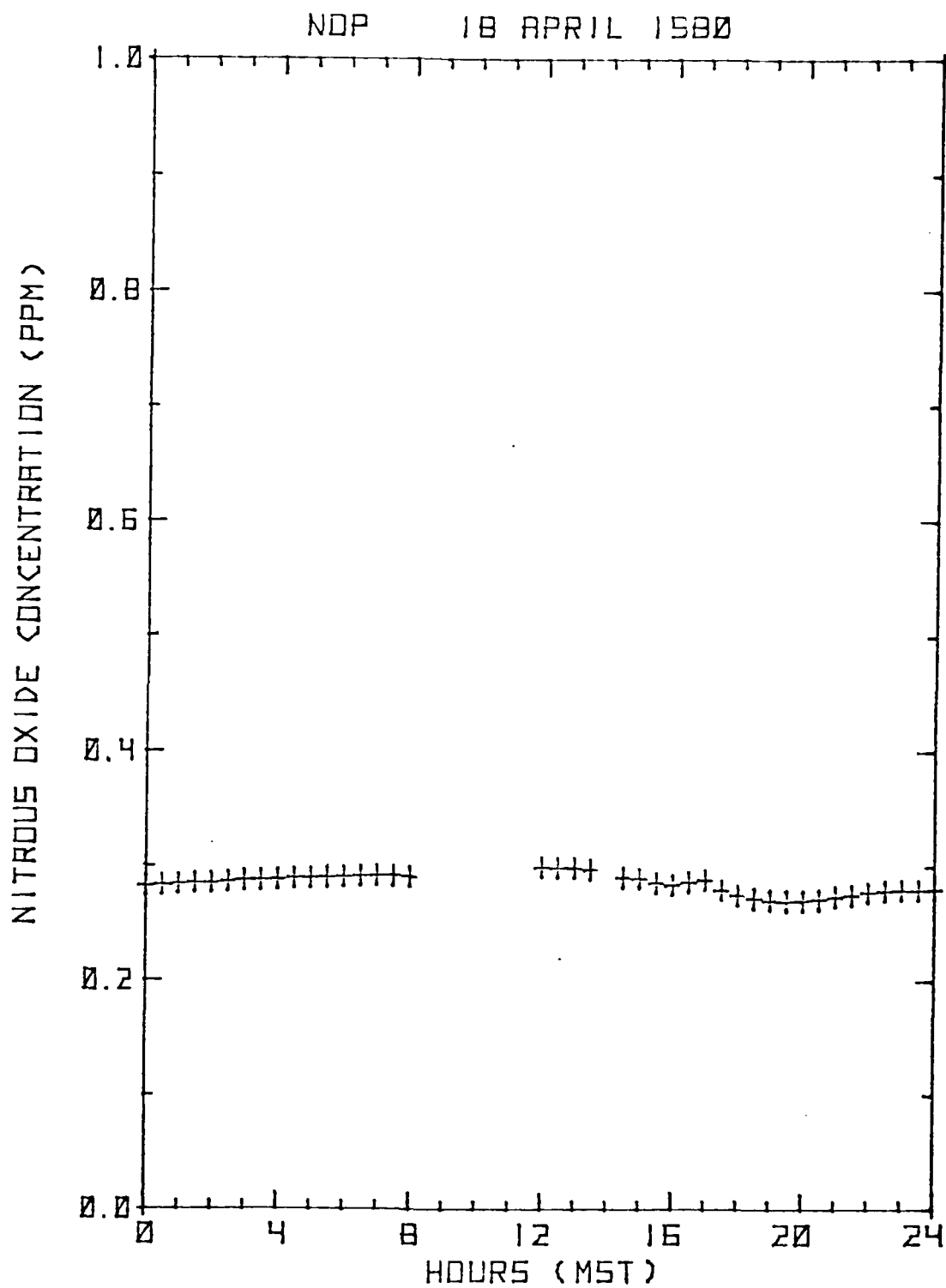


FIGURE A-2.83

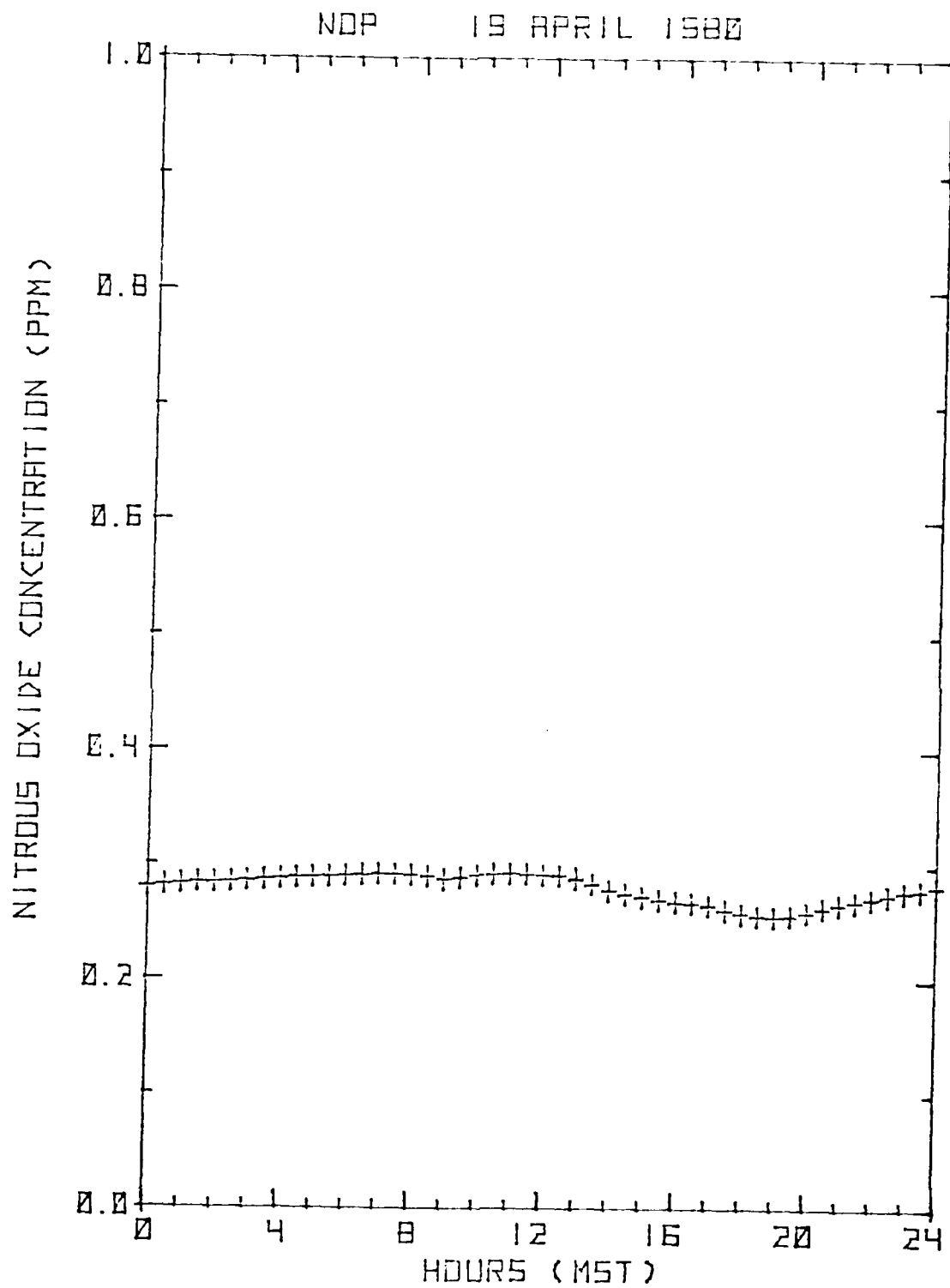


FIGURE A-2.84



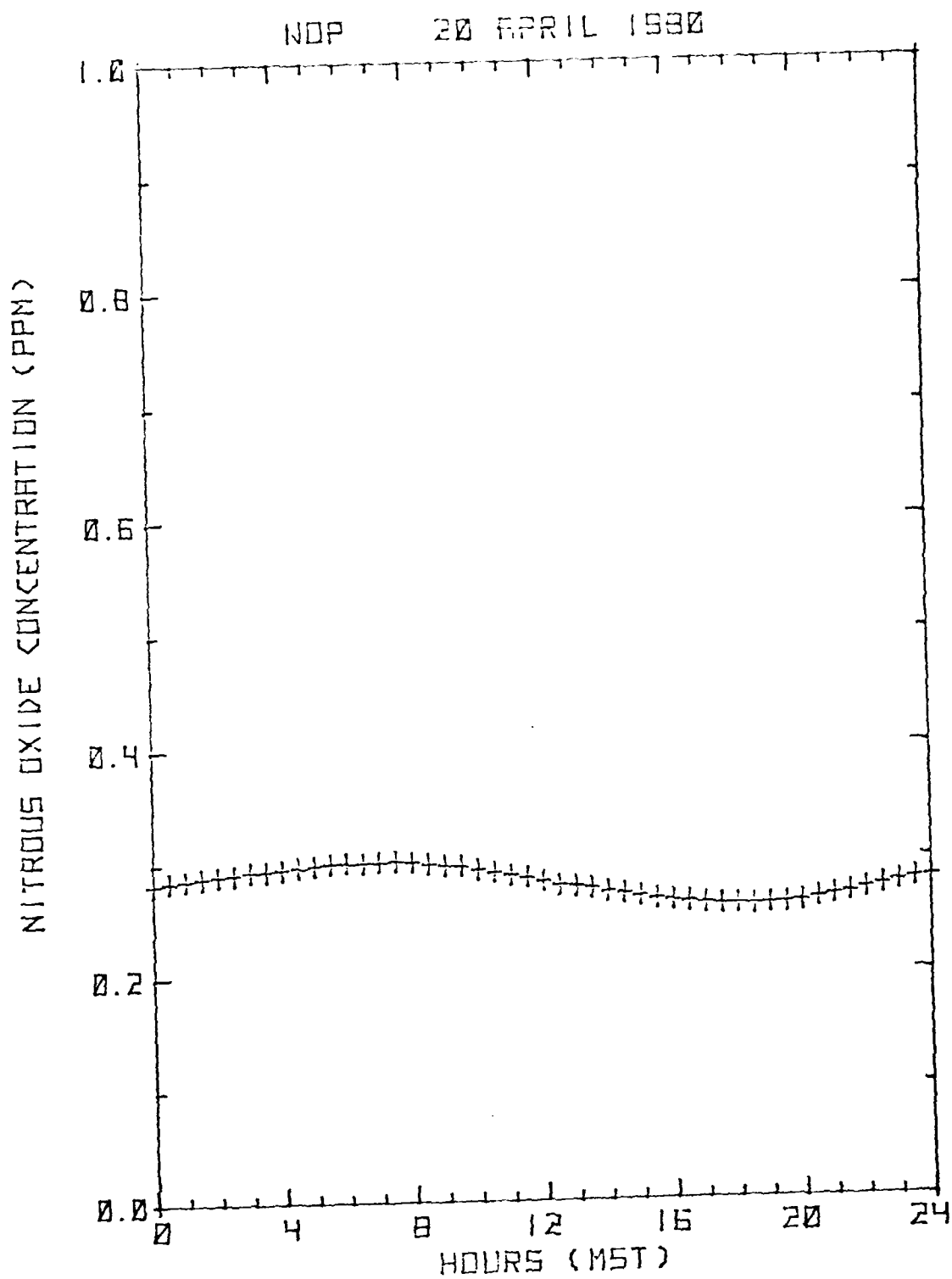


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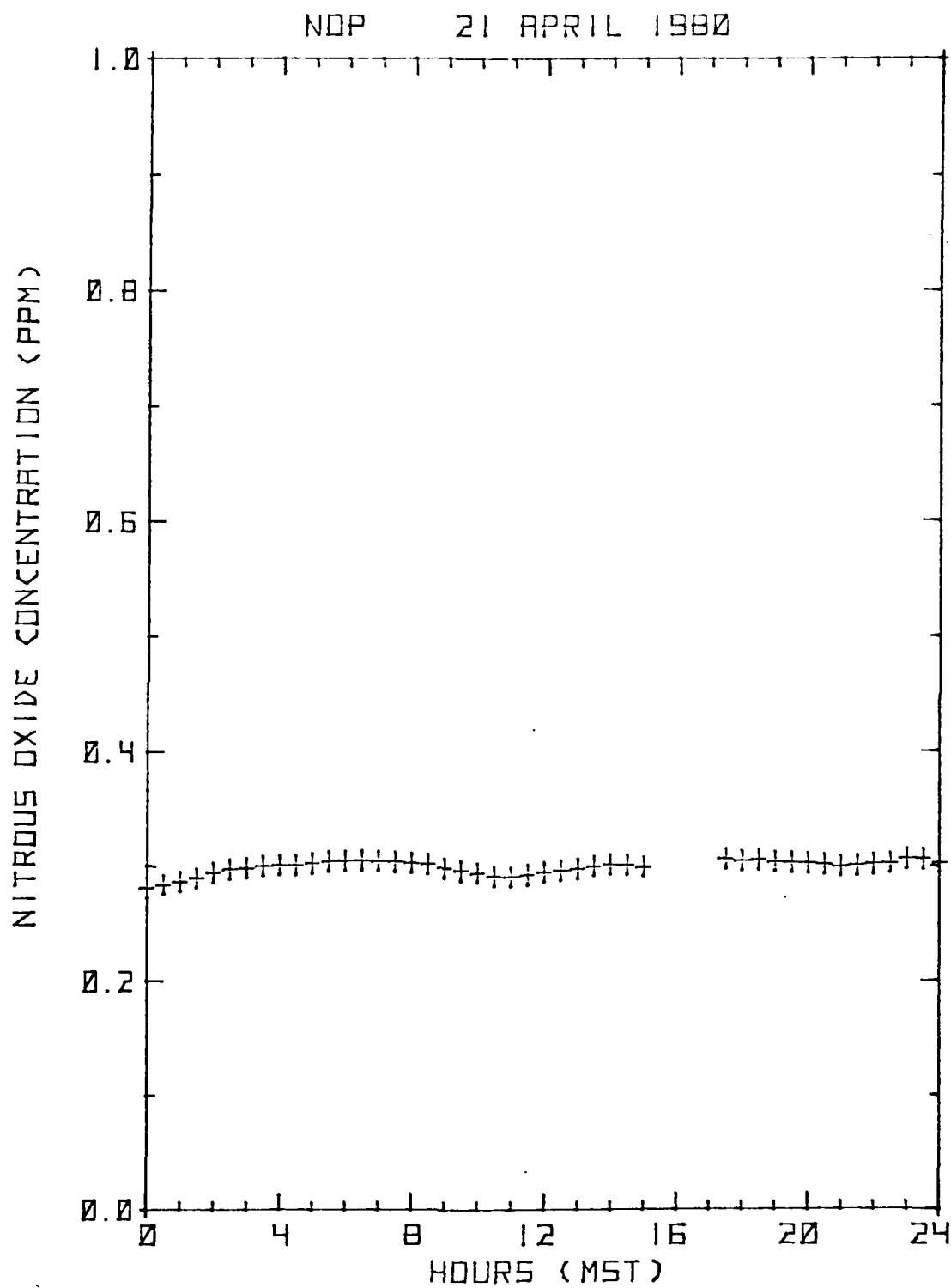


FIGURE A-2.86

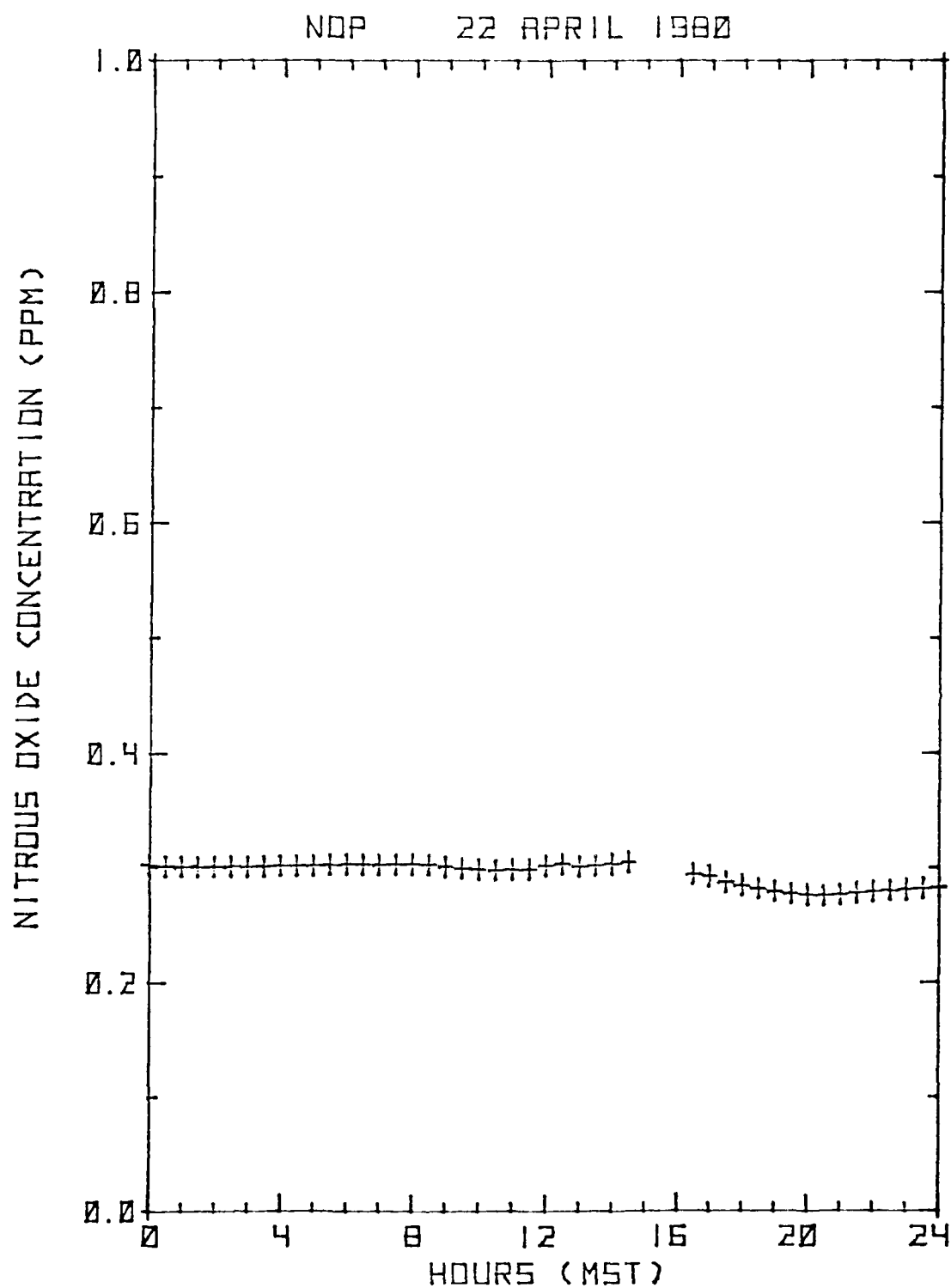


FIGURE A-2.87

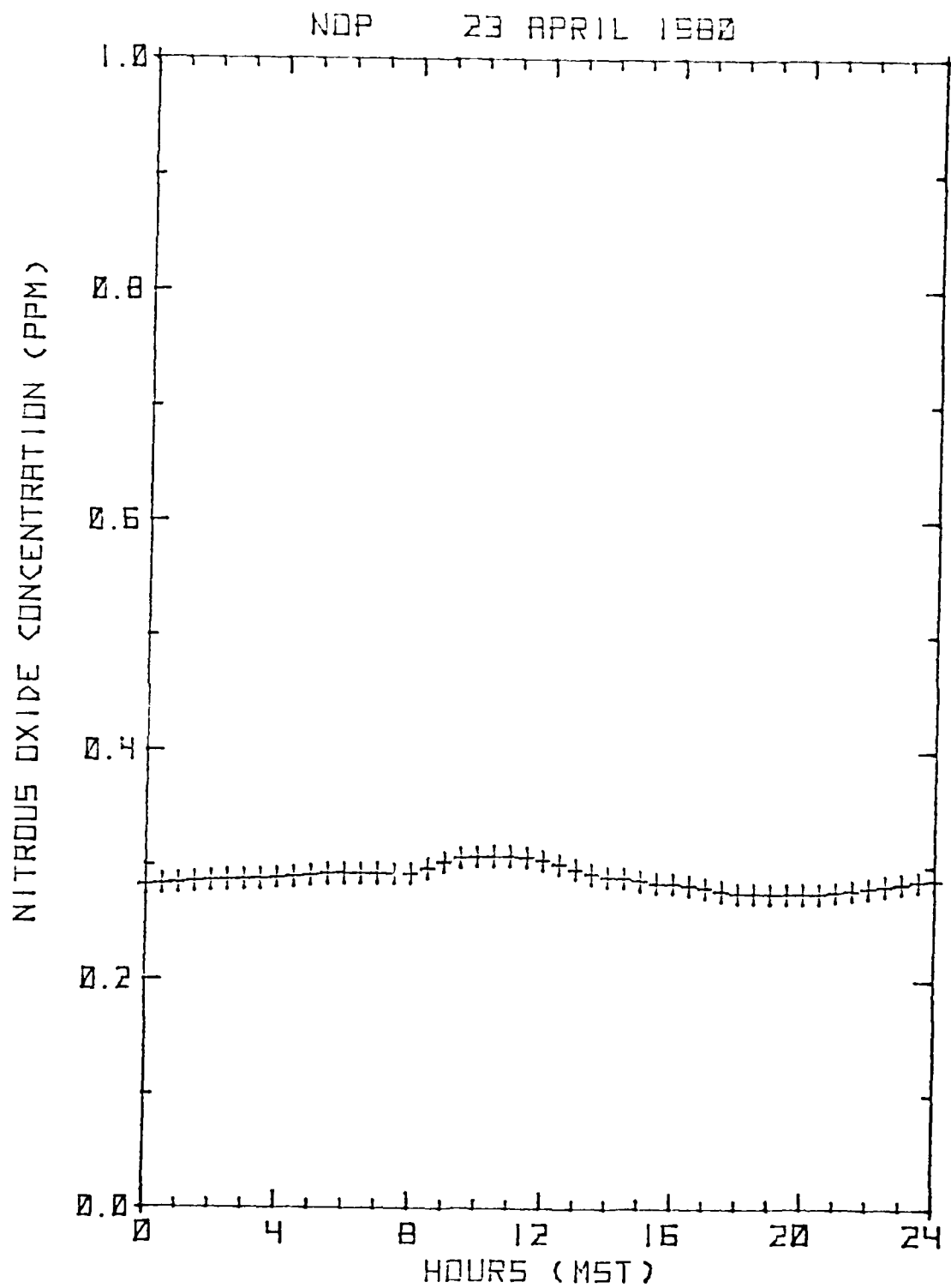


FIGURE A-2.88

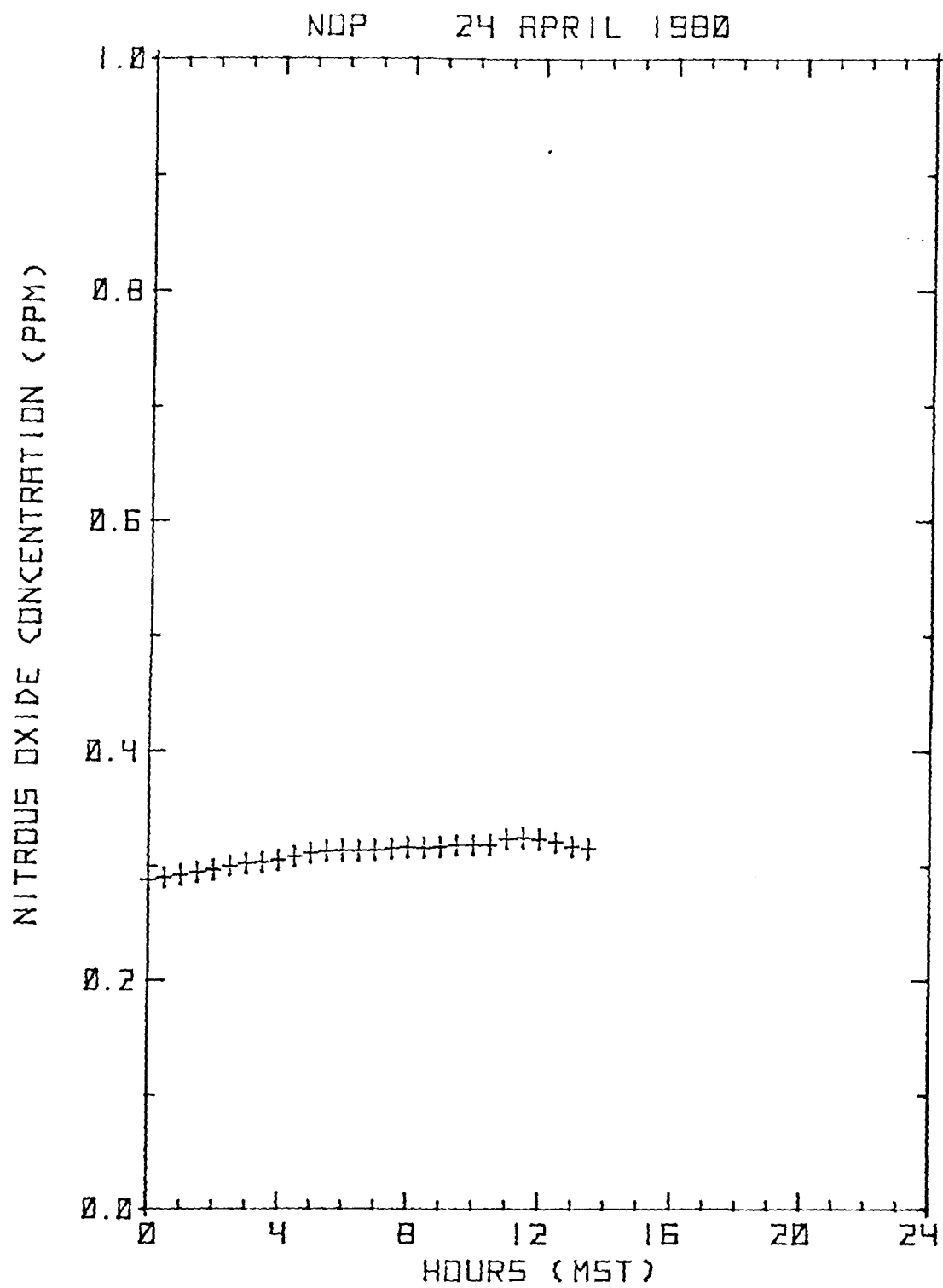


FIGURE A-2.89

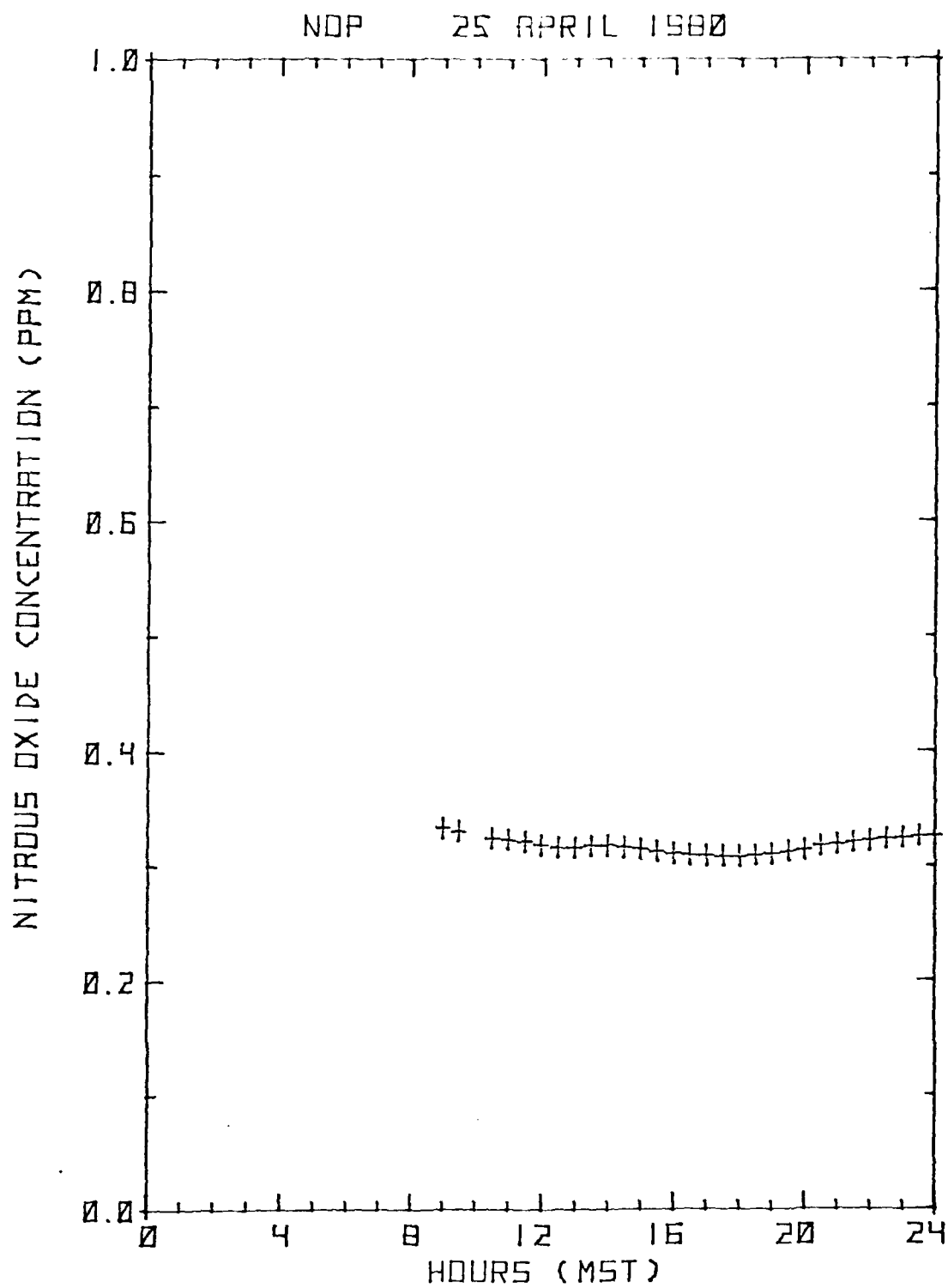


FIGURE A-2.90

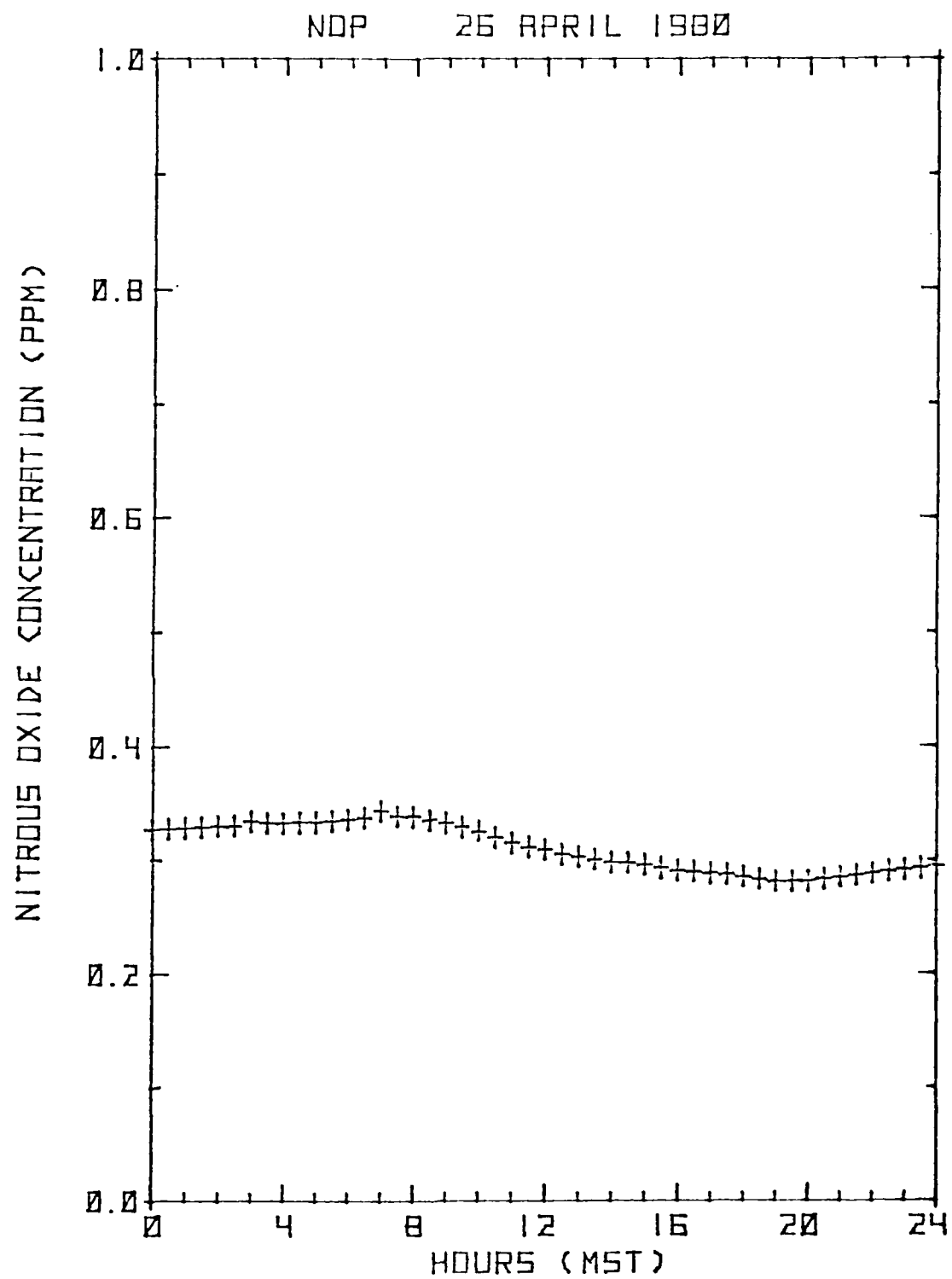


FIGURE A-2.91

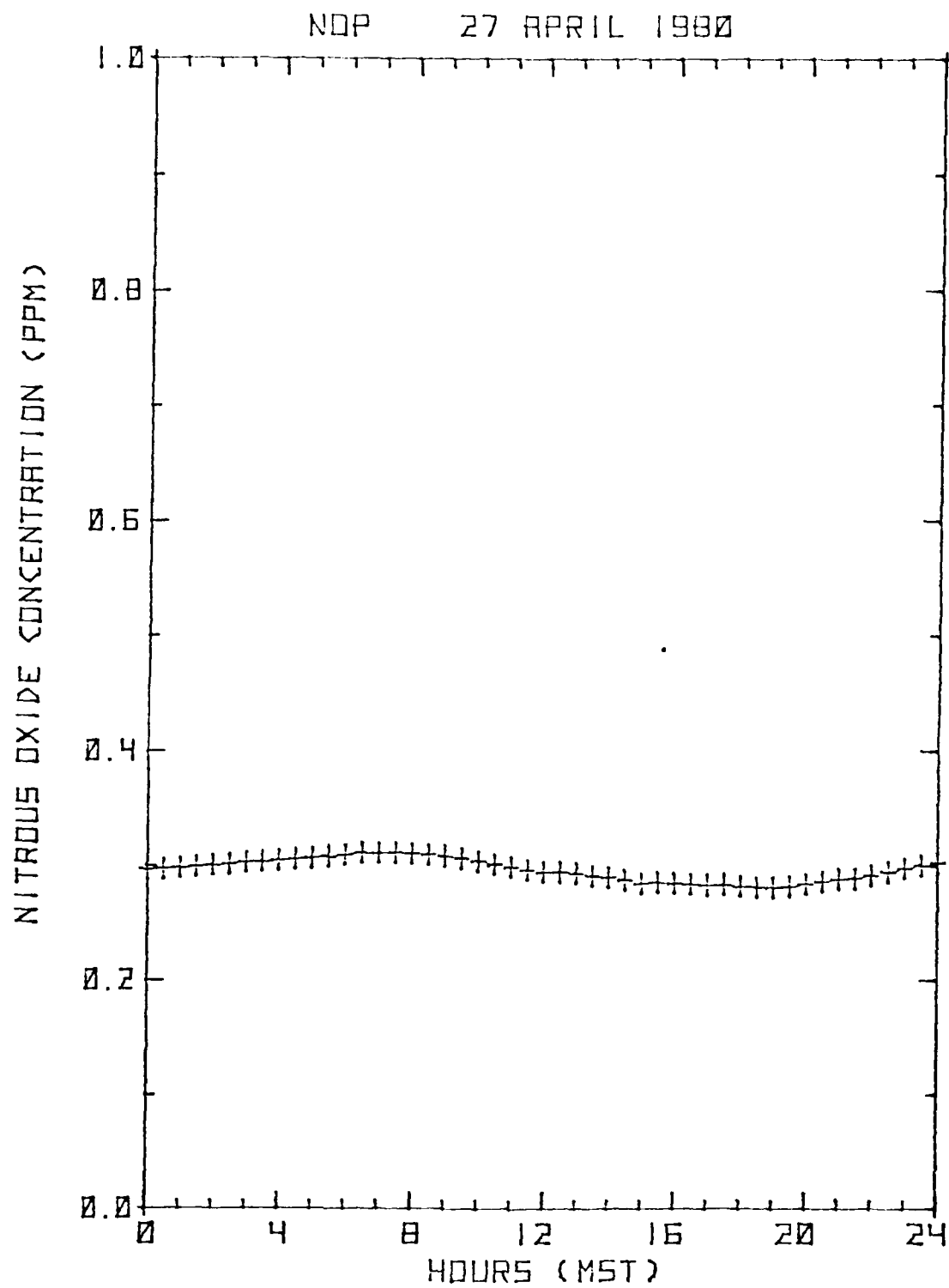


FIGURE A-2.92



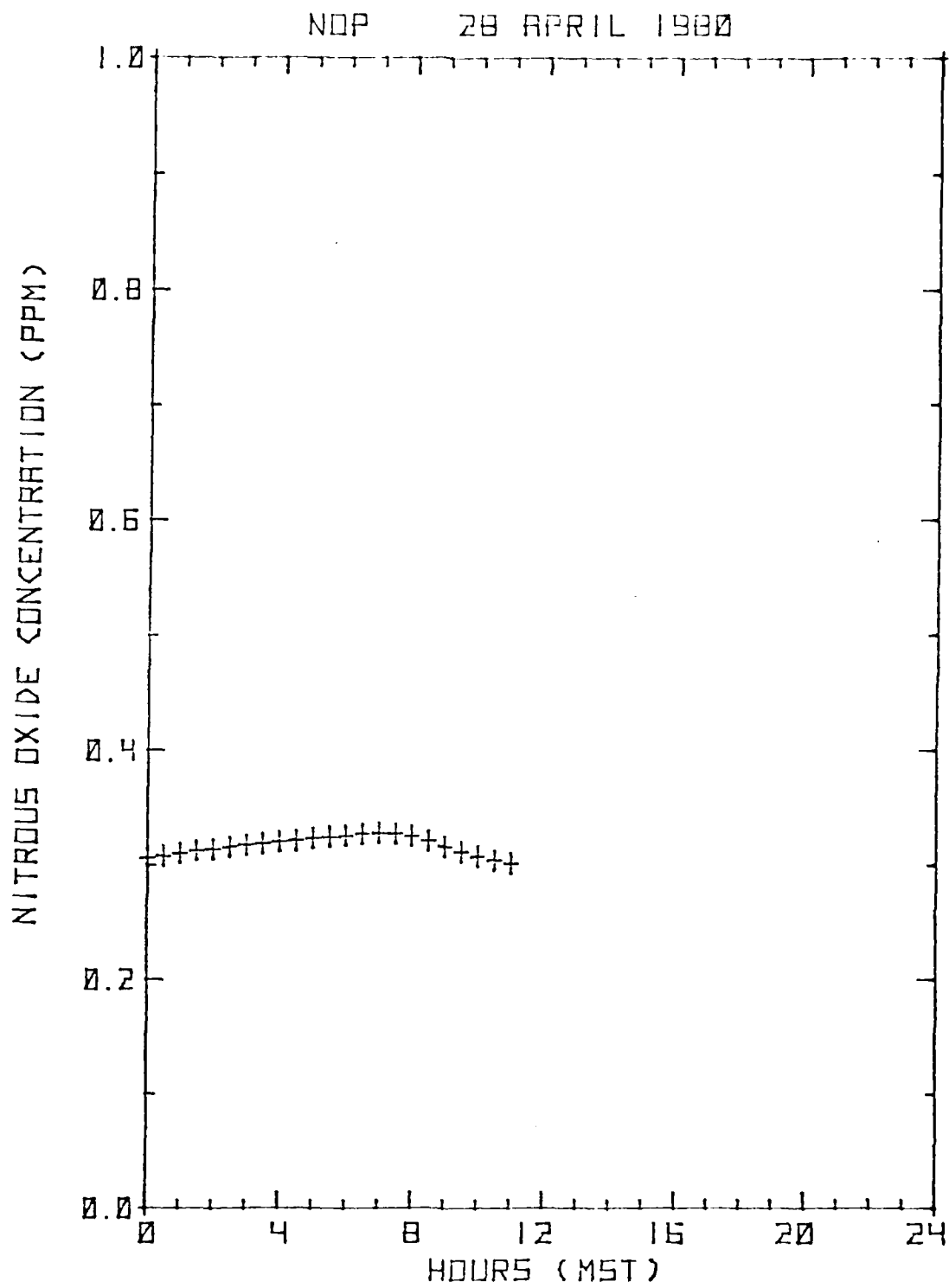
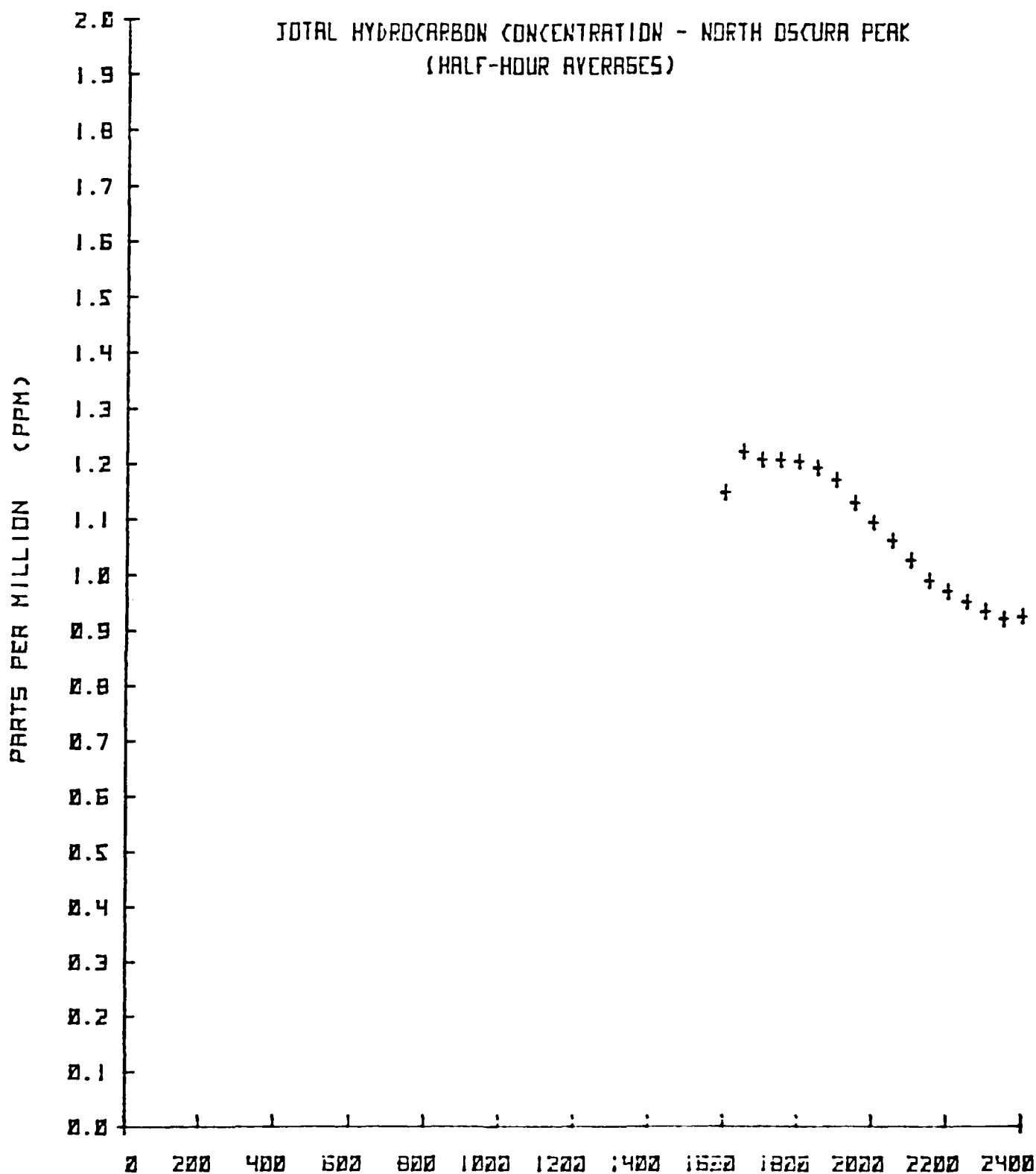
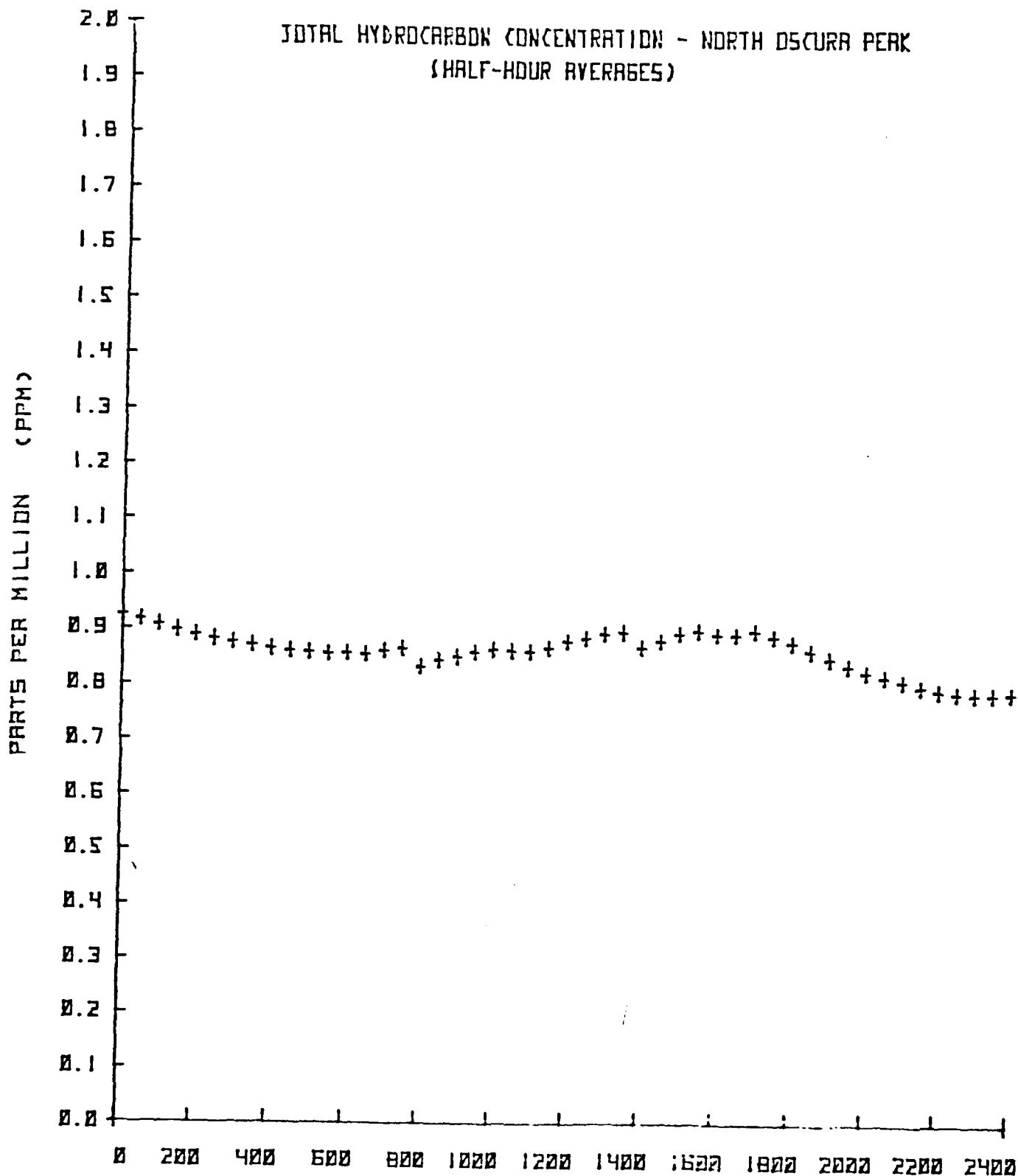


FIGURE A-2.93



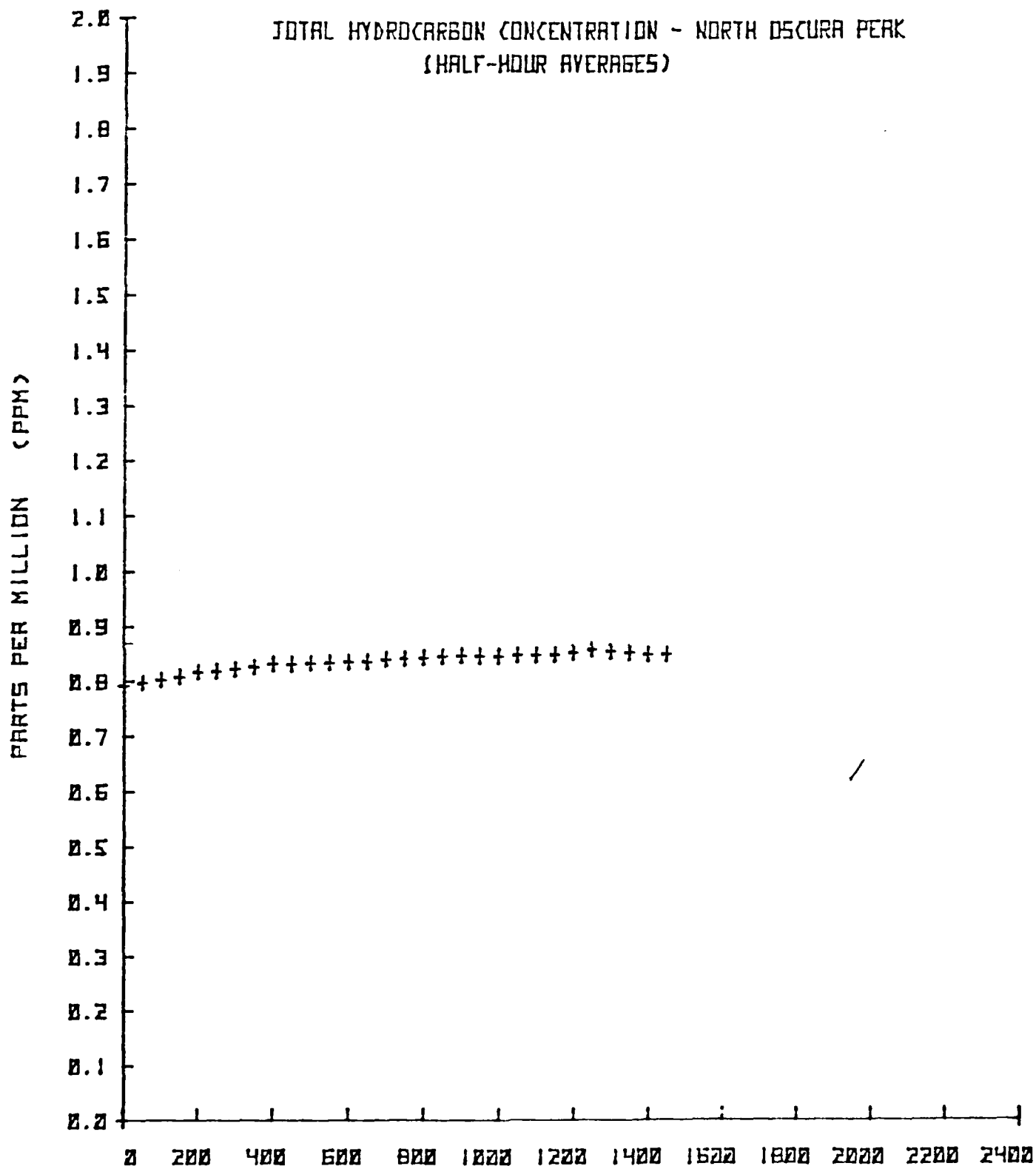
MST  
22 APRIL 1980

FIGURE A-2.94



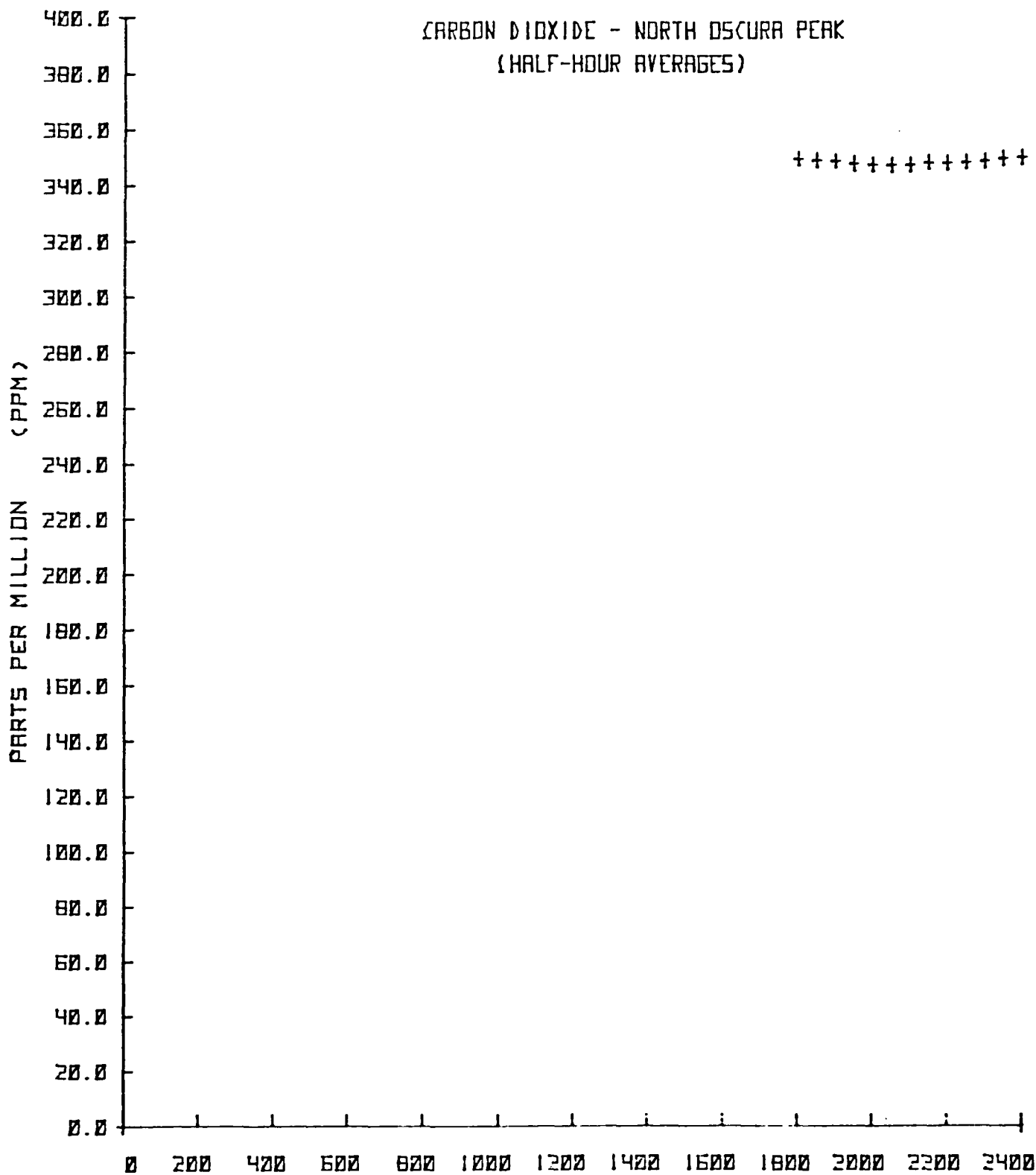
MST  
23 APRIL 1988

FIGURE A-2.95



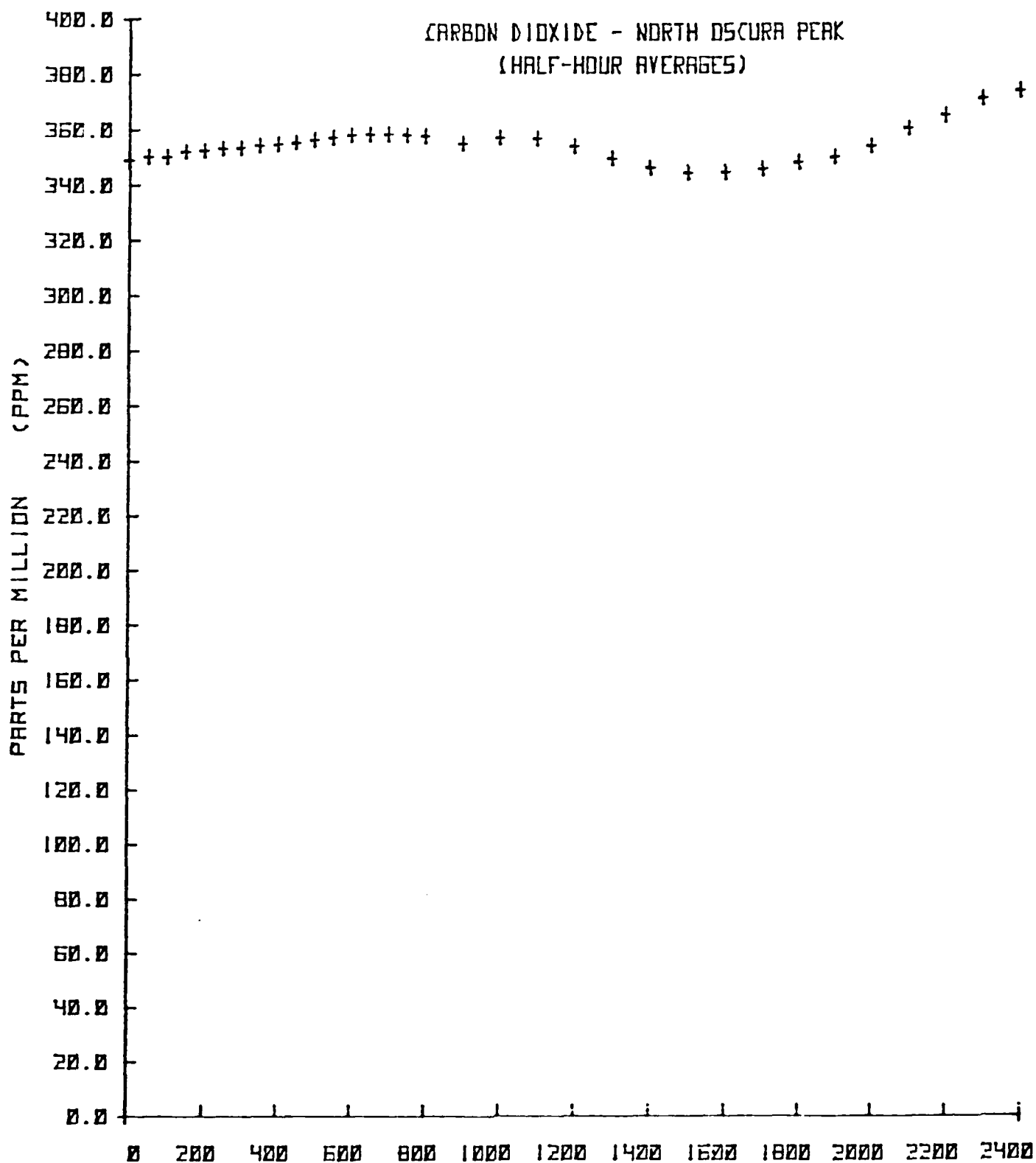
. MST  
24 APRIL 1980

FIGURE A-2.96



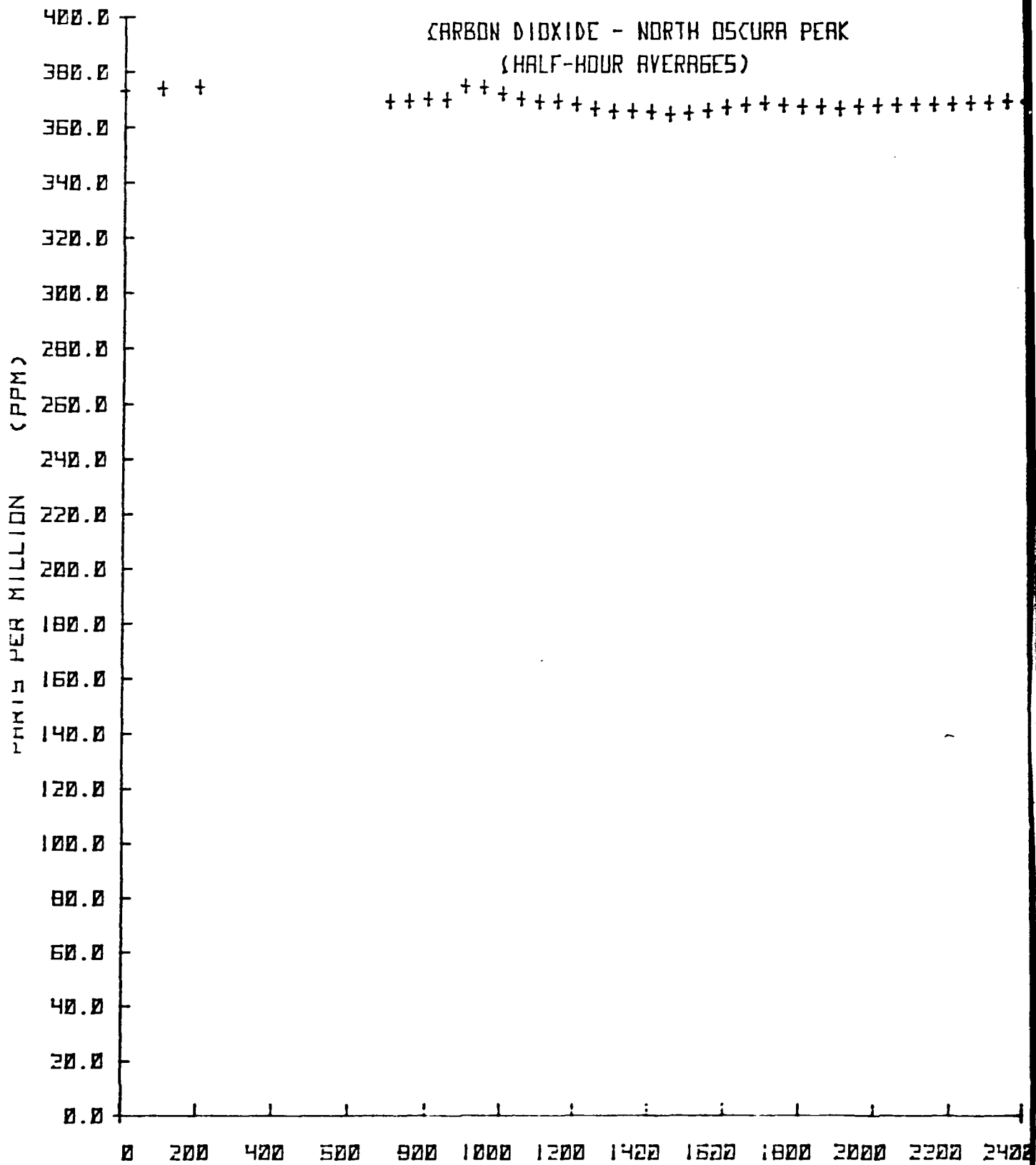
MST  
10 APRIL 1980

FIGURE A-2.97



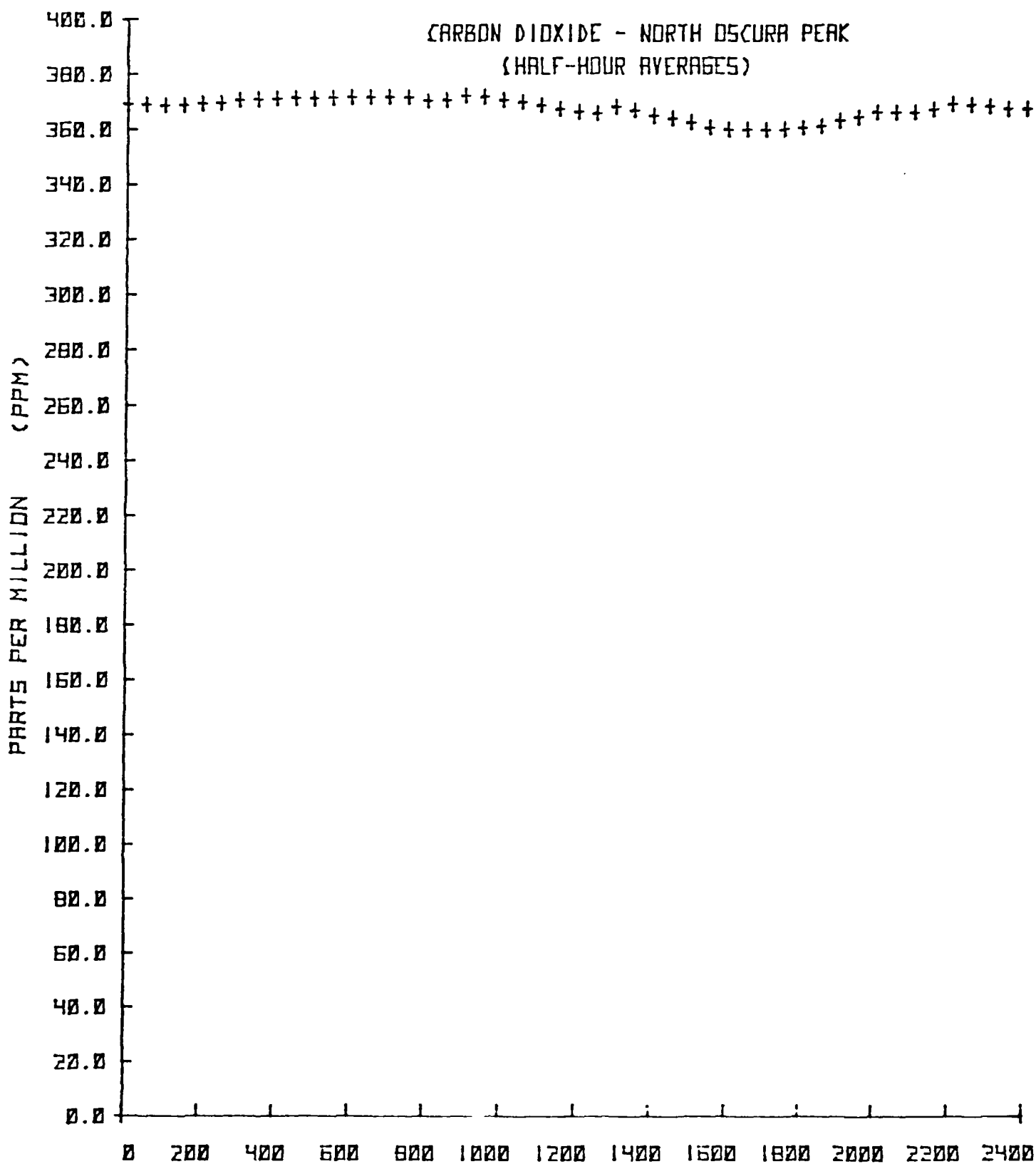
MST  
11 APRIL 1980

FIGURE A-2.98



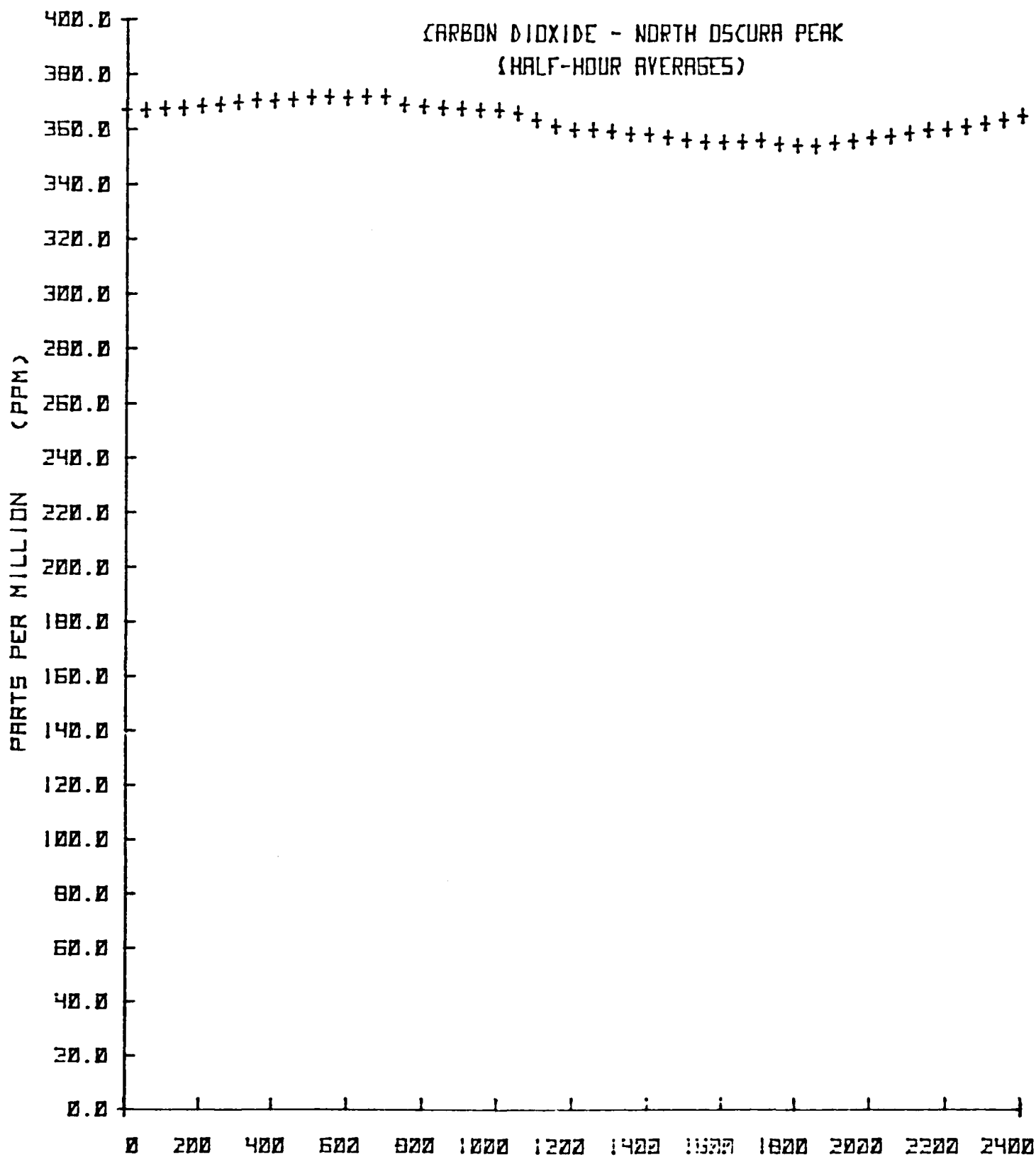
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12 APRIL 1988

FIGURE A-2.99

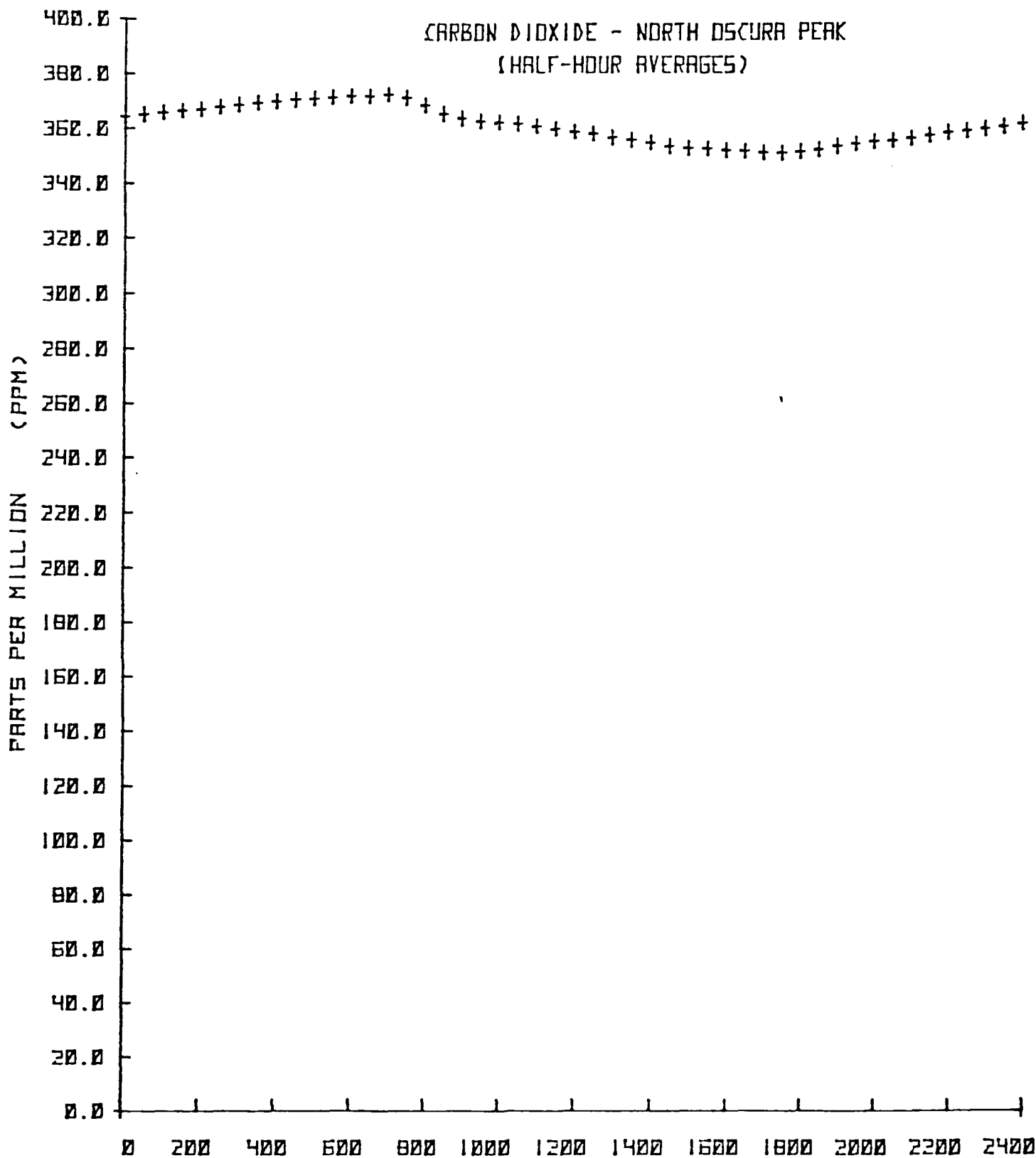


MST  
13 APRIL 1990  
FIGURE A-2.100



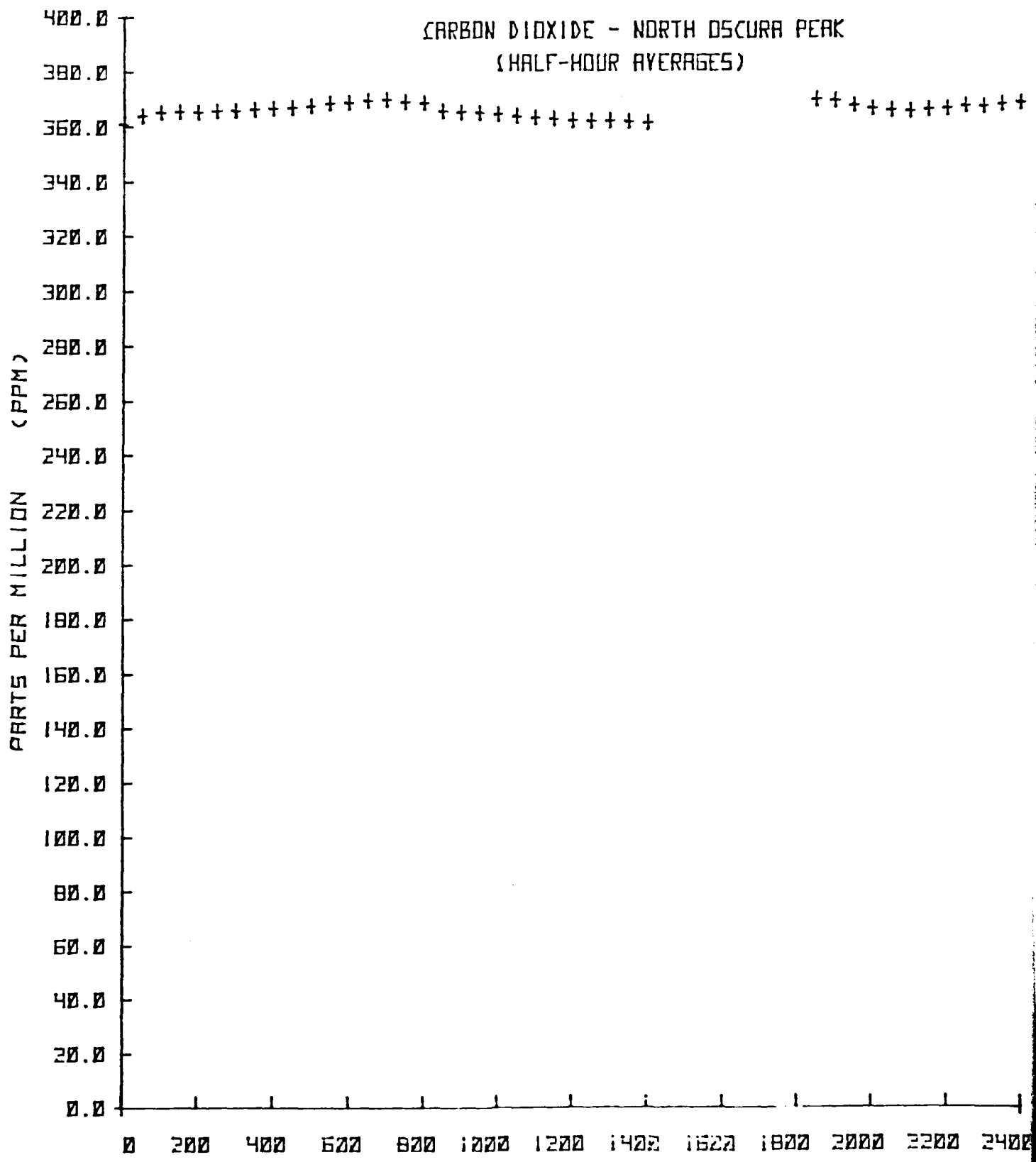


MST  
14 APRIL 1980  
FIGURE A-2.101

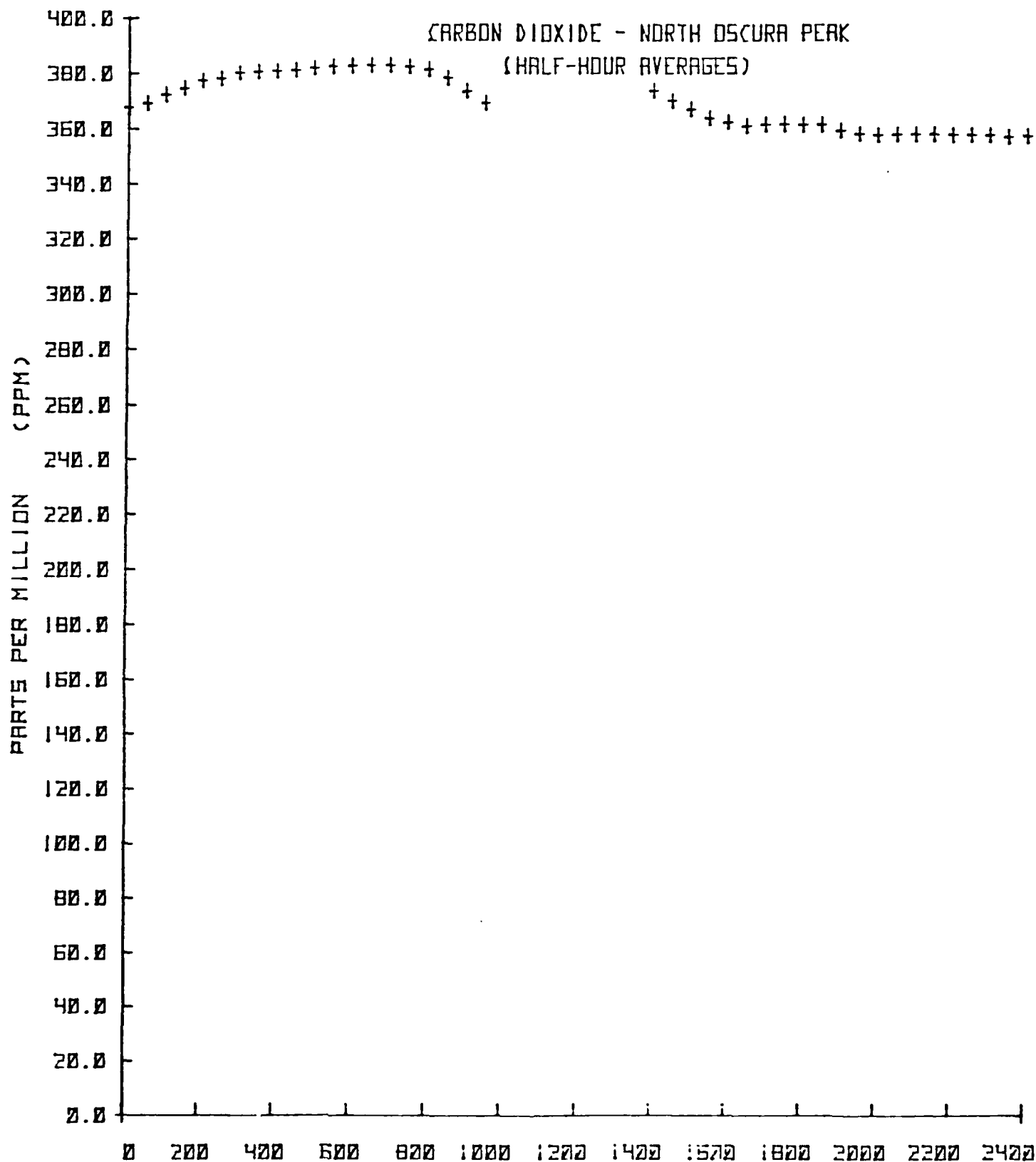


MST  
15 APRIL 1980

FIGURE A-2.102



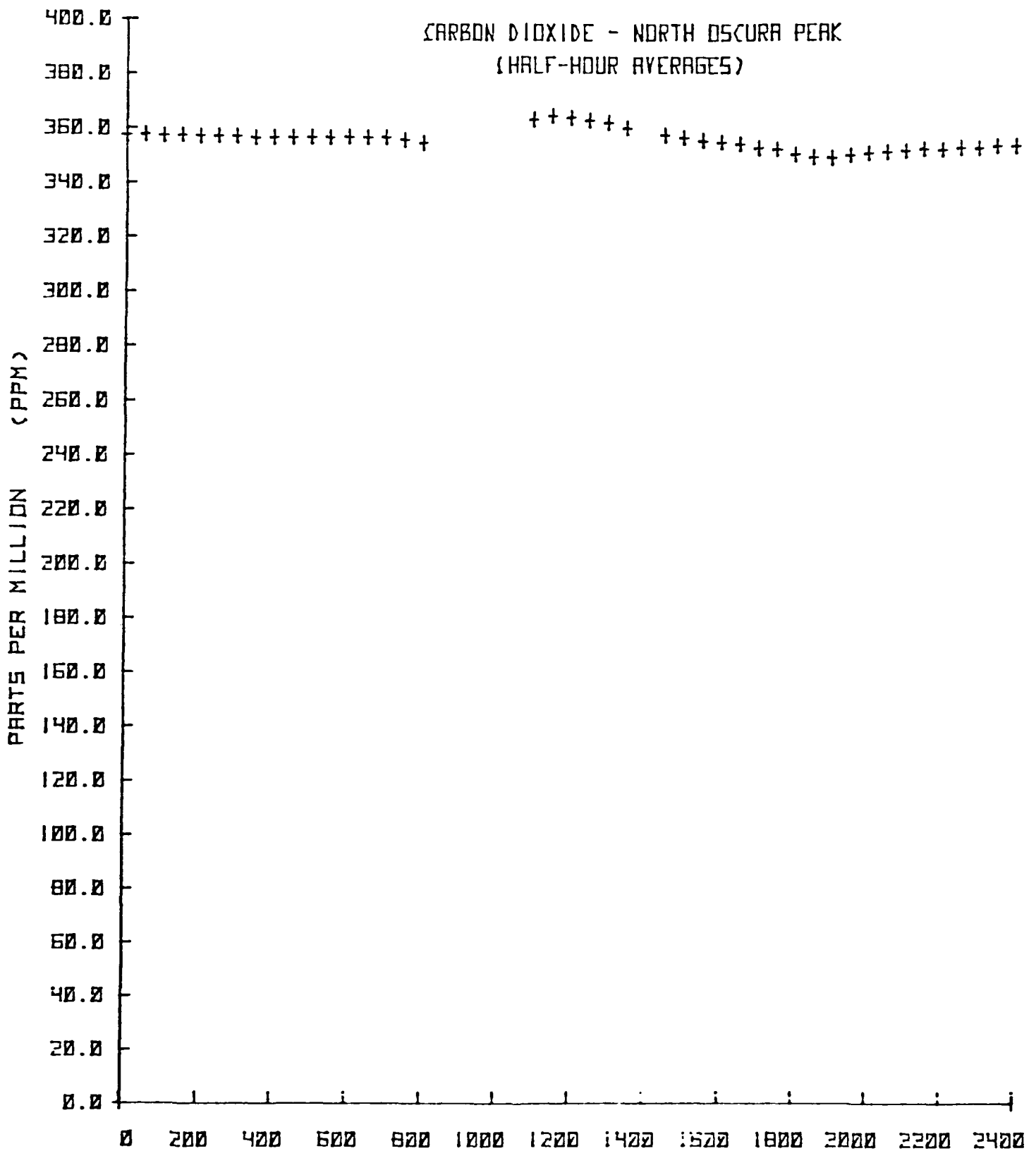
MST  
16 APRIL 1980  
FIGURE A-2.103



MST  
17 APRIL 1983

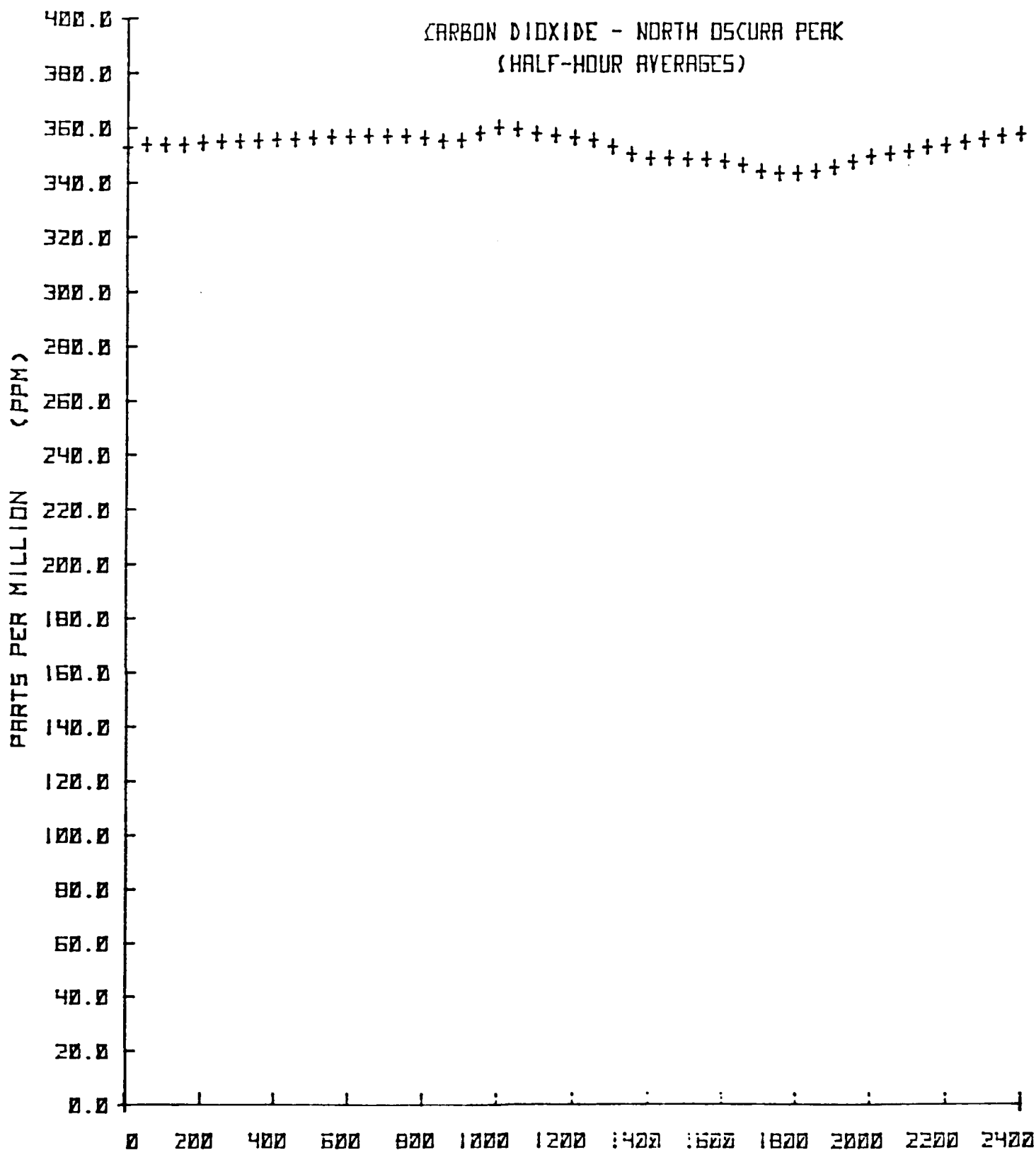
FIGURE A-2.104

CARBON DIOXIDE - NORTH OSCURA PEAK  
(HALF-HOUR AVERAGES)



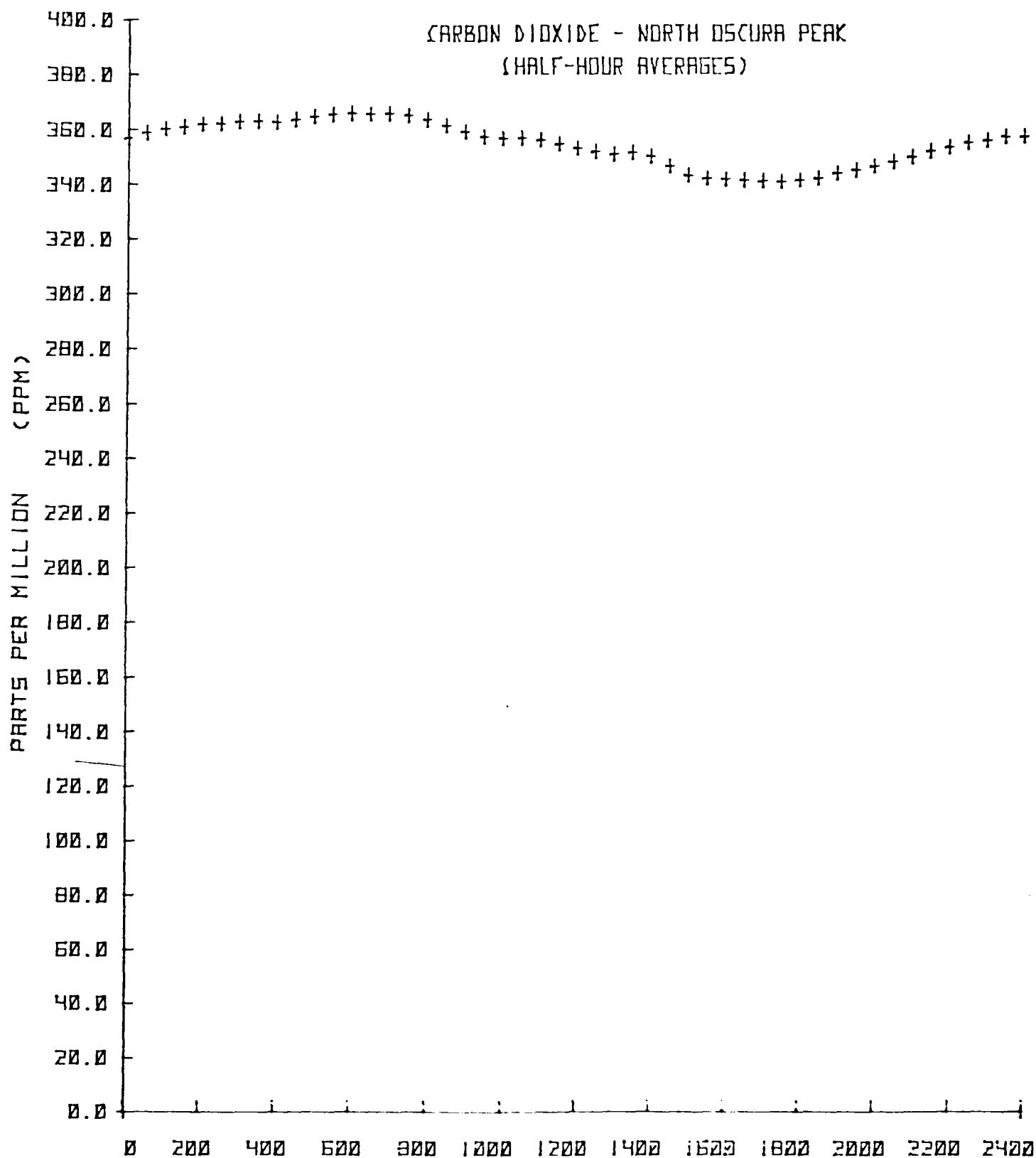
MST  
18 APRIL 1960

FIGURE A-2.105

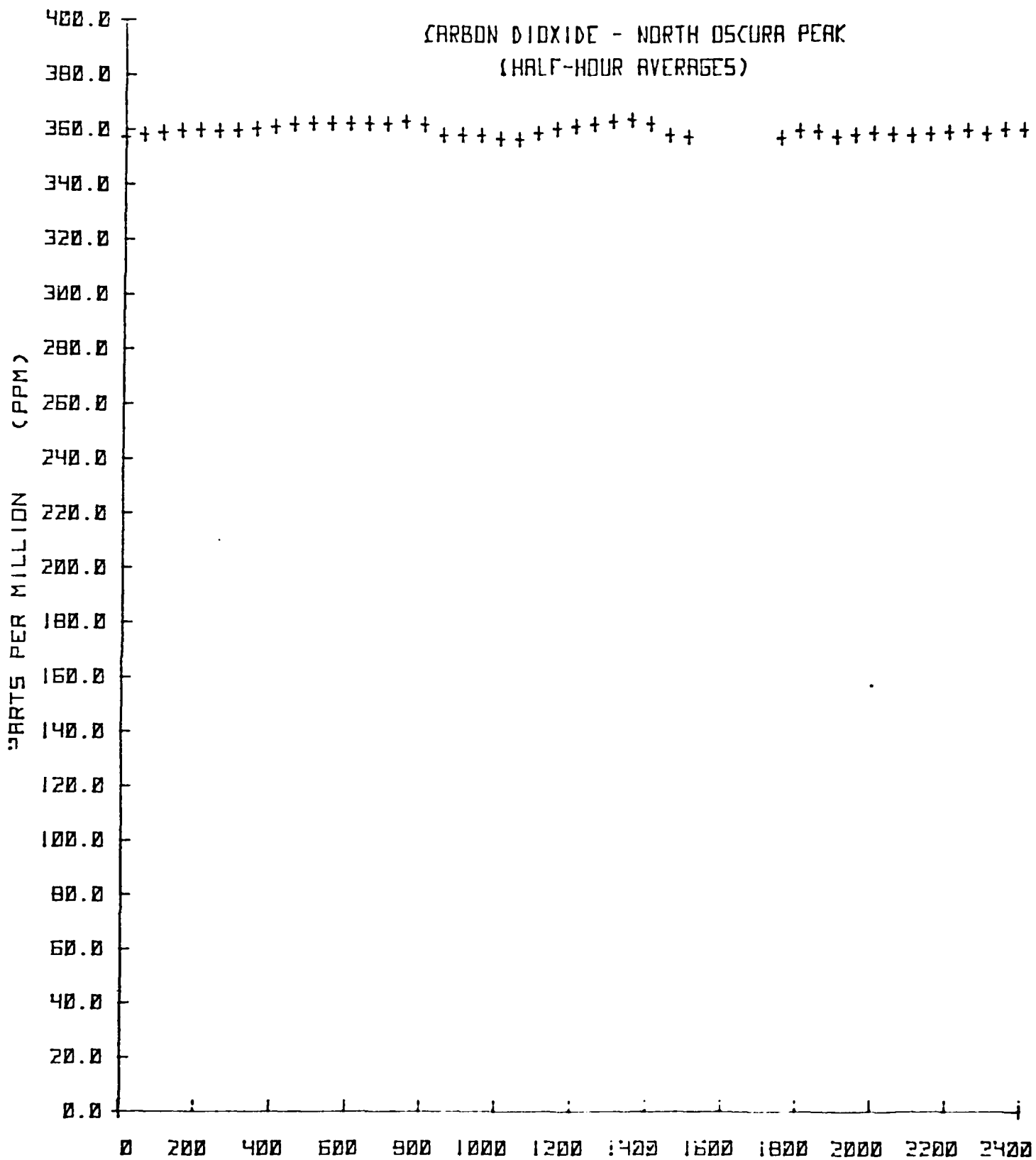


MST  
19 APRIL 1980

FIGURE A-2.106

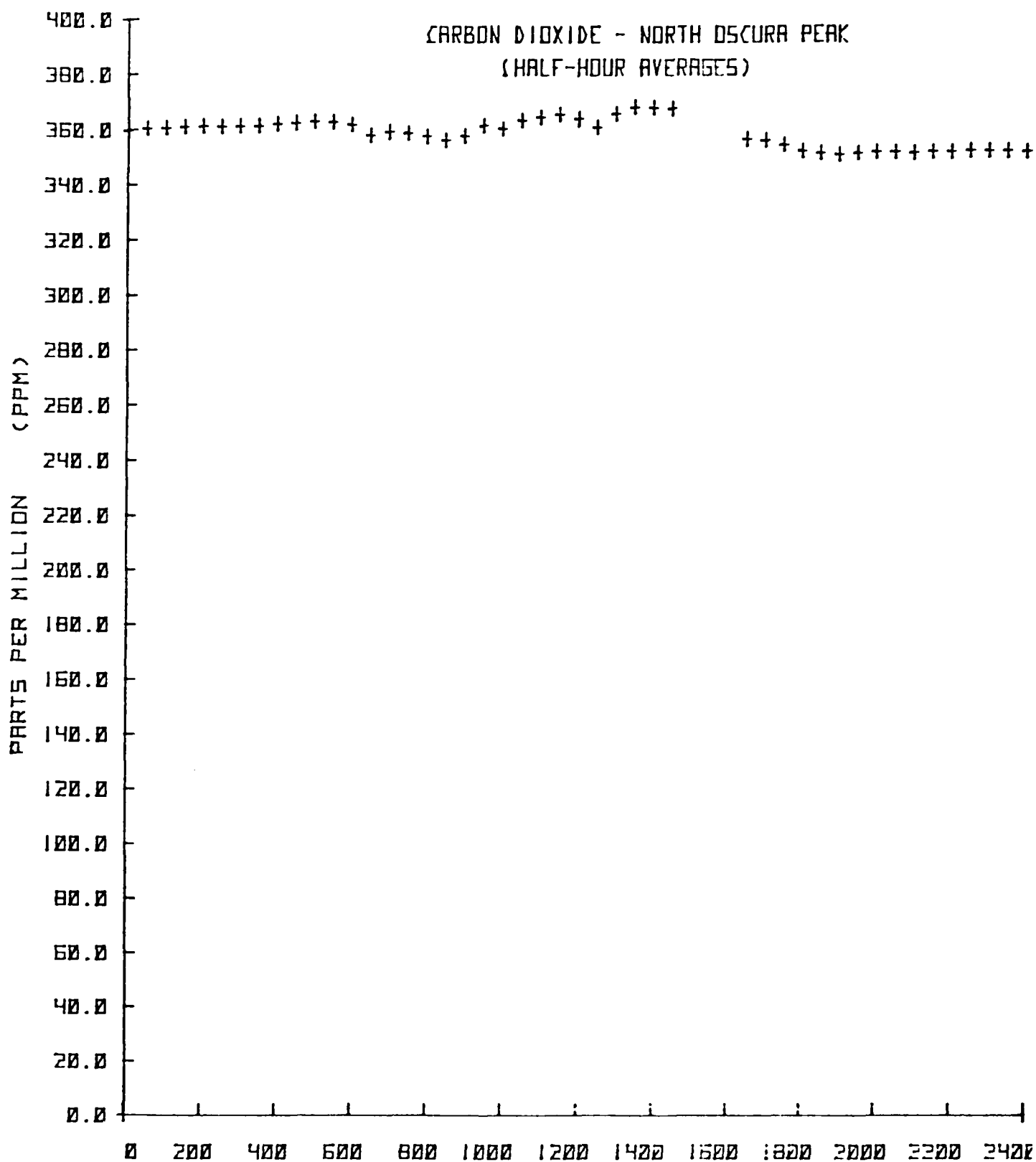


MST  
20 APRIL 1980  
FIGURE A-2.107



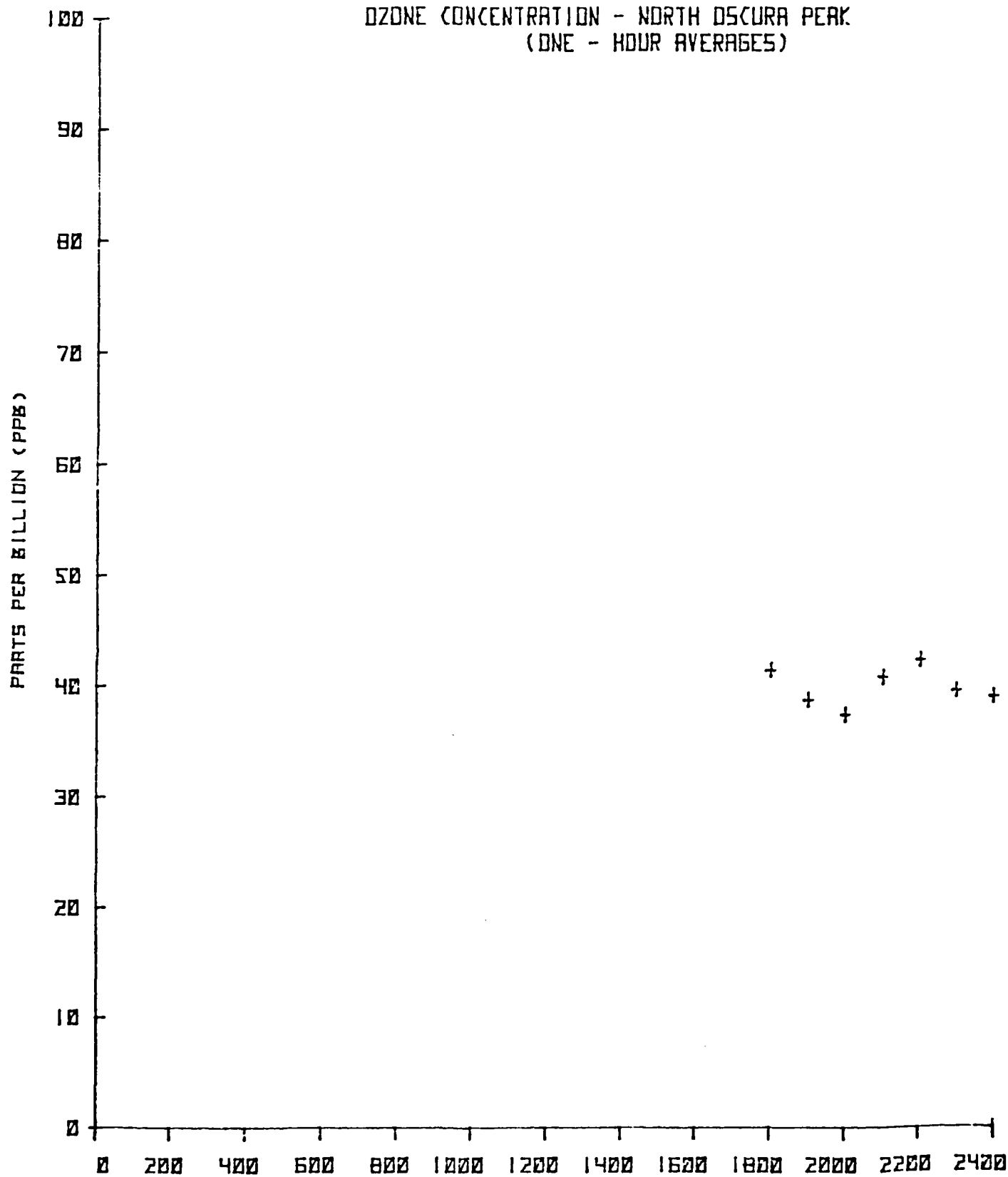
MST  
21 APRIL 1980  
FIGURE A-2.108





MST  
72 APRIL 1980  
FIGURE A-2.109

OZONE CONCENTRATION - NORTH OSCURA PEAK  
(ONE - HOUR AVERAGES)



MST  
10 APRIL 1980  
FIGURE A-2.110

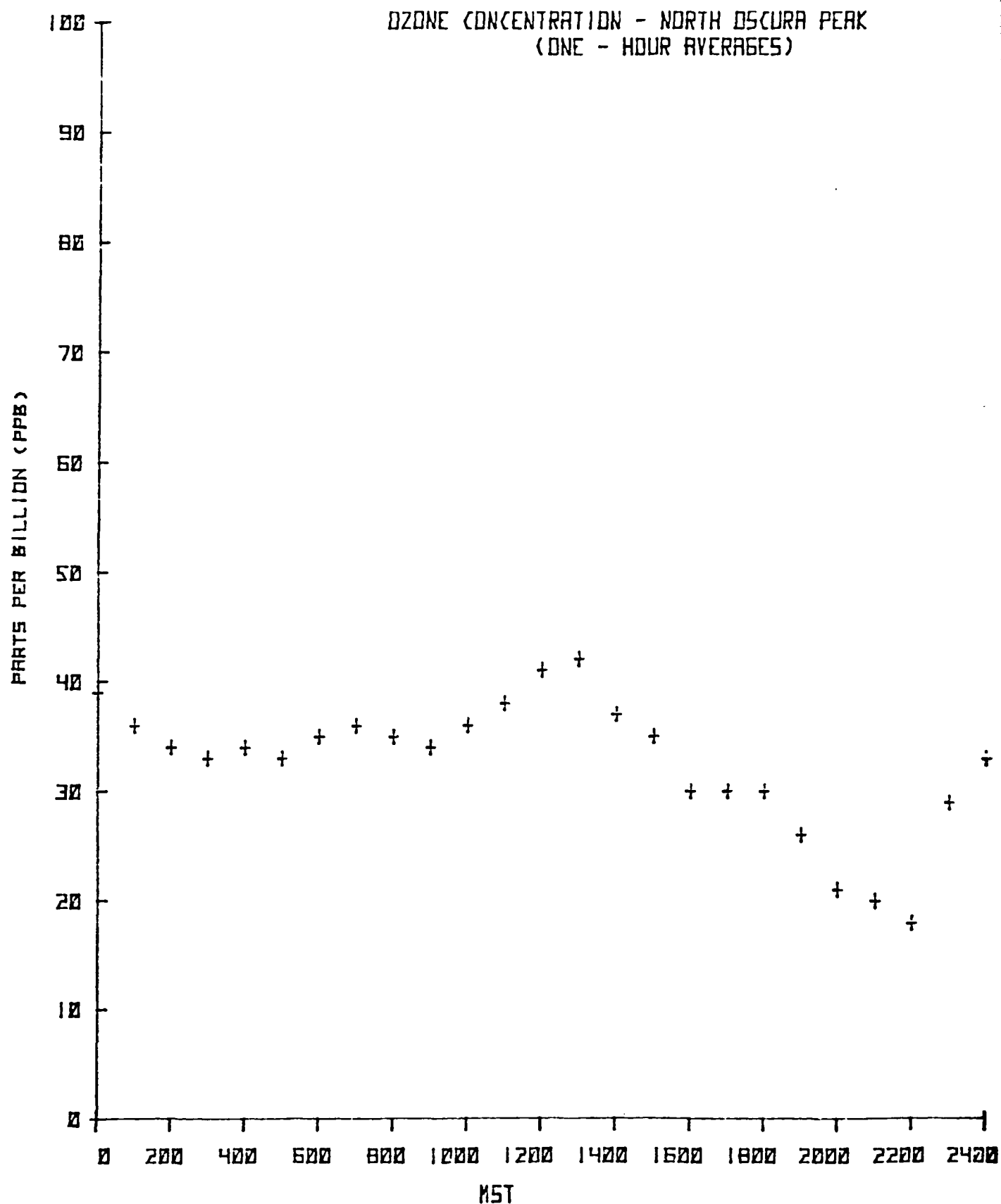
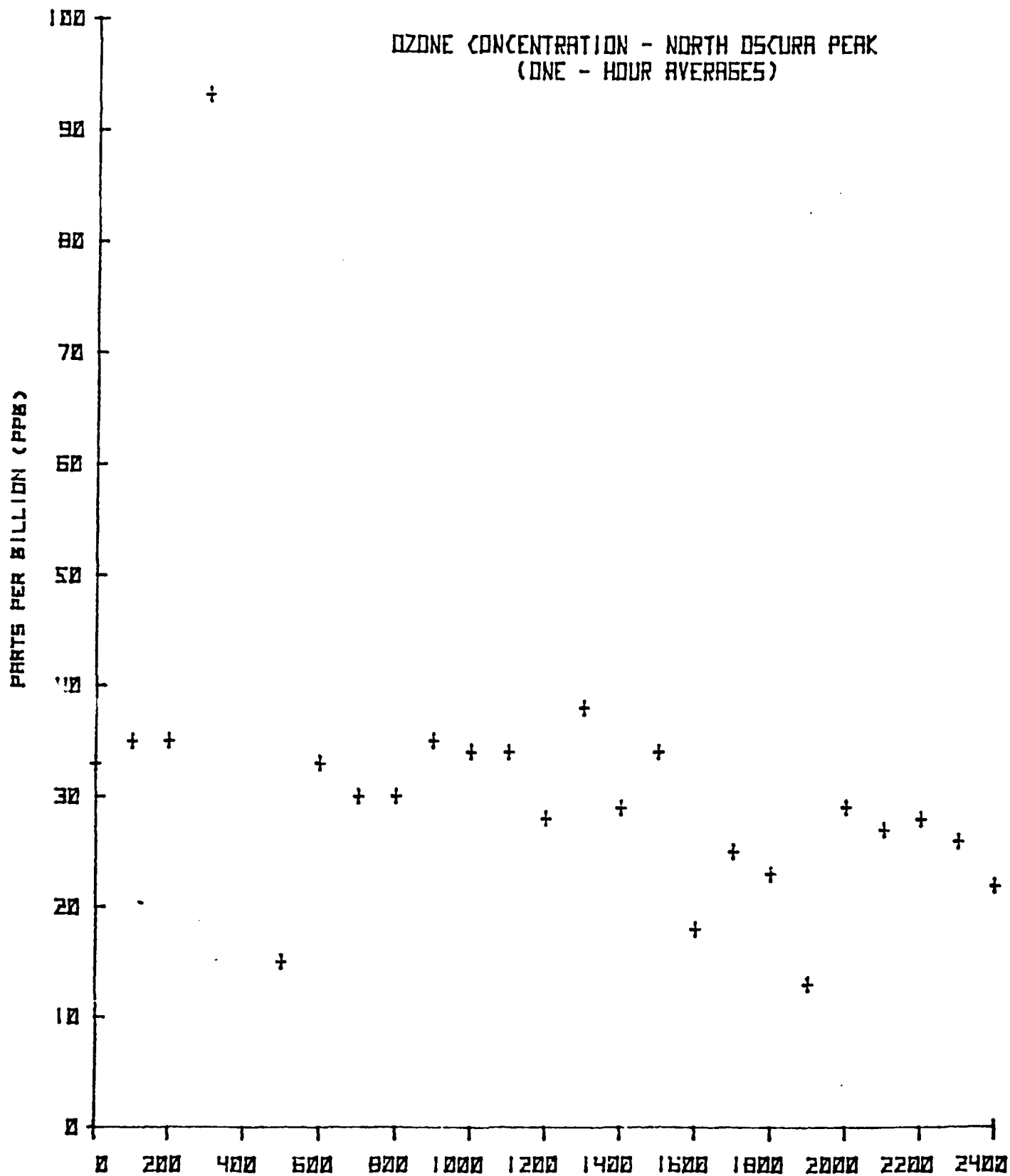
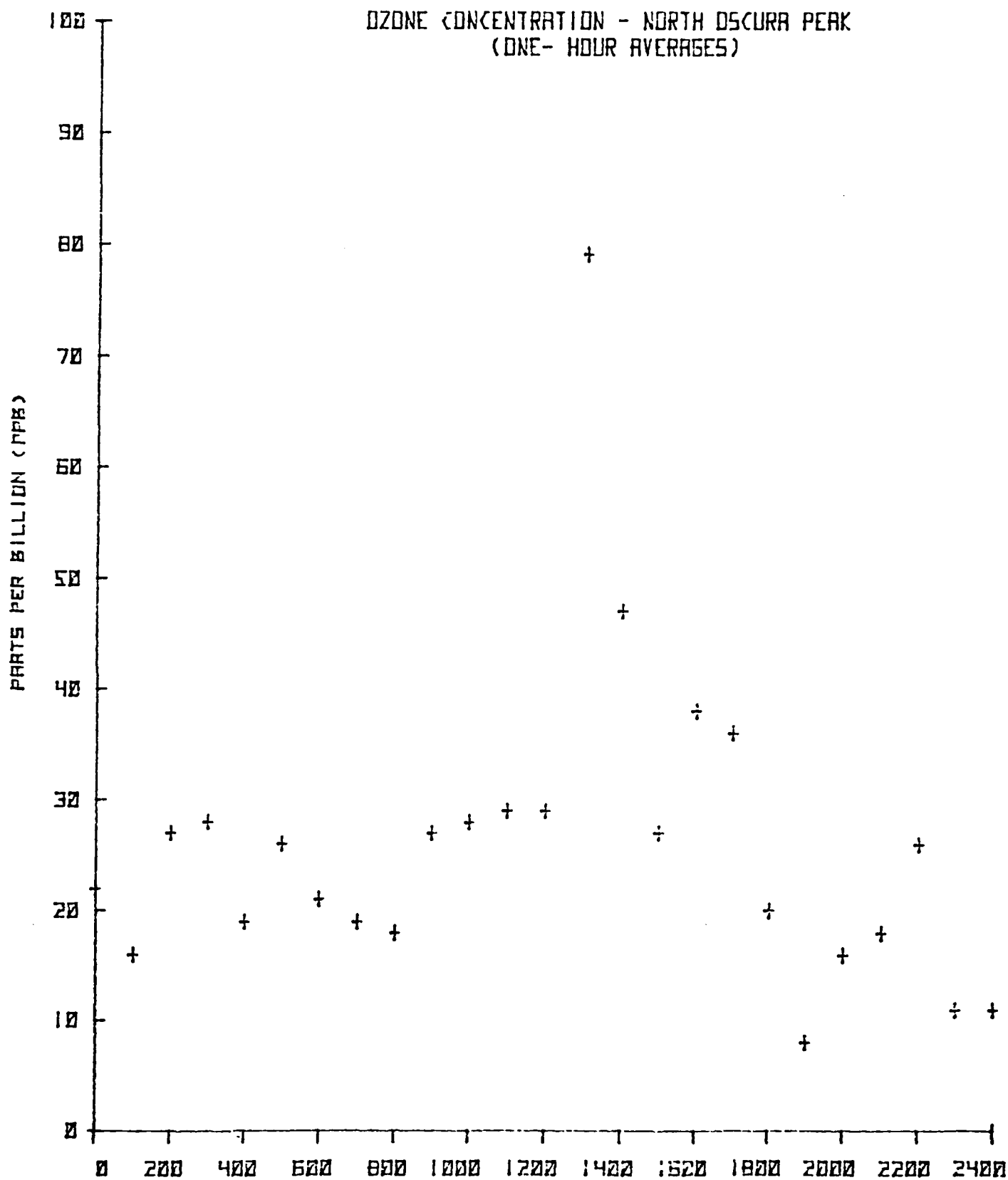


FIGURE A-2.111

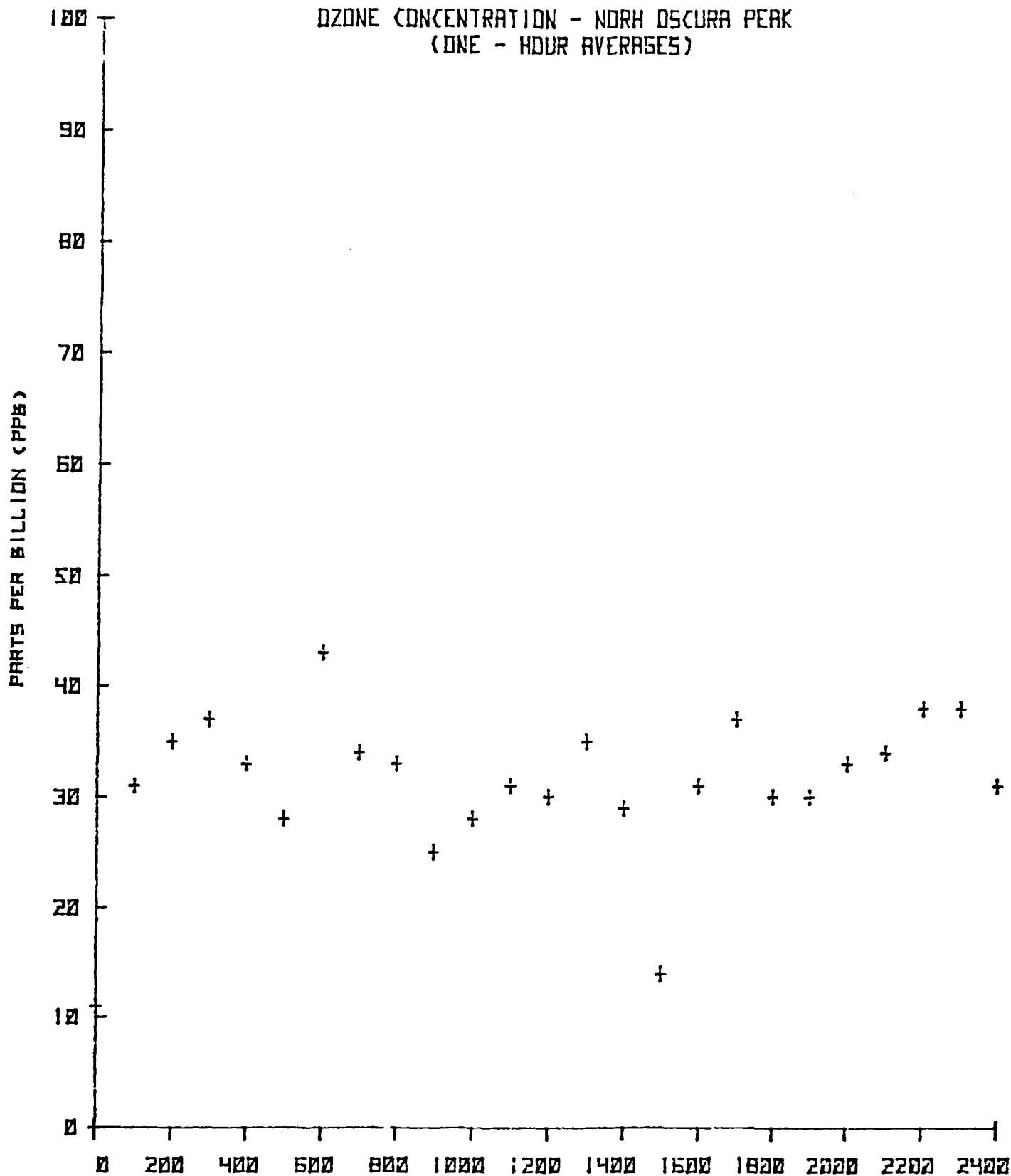


HST  
12 APRIL 1980  
FIGURE A-2.112

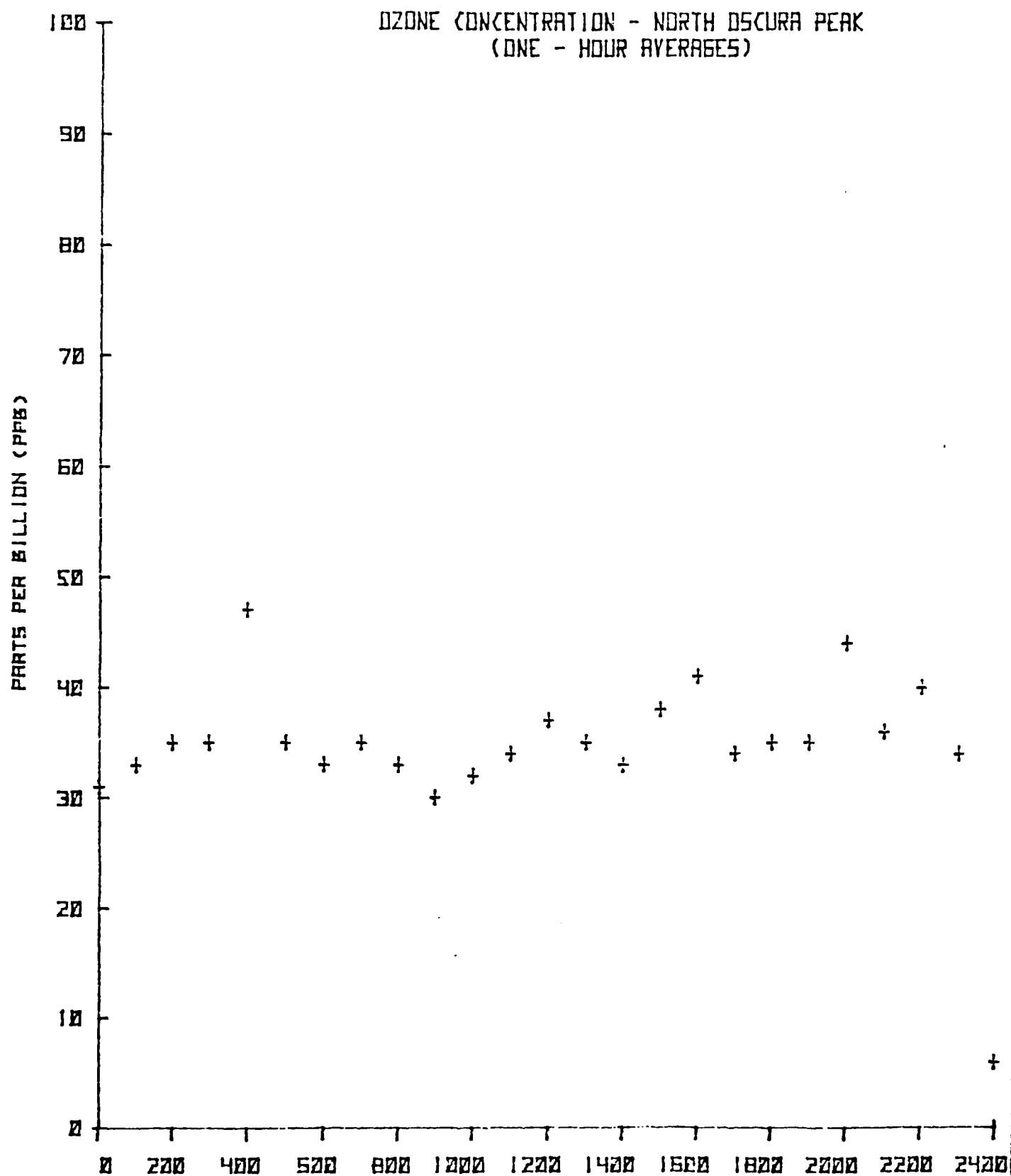


MST  
13 APRIL 1980  
FIGURE A-2.113

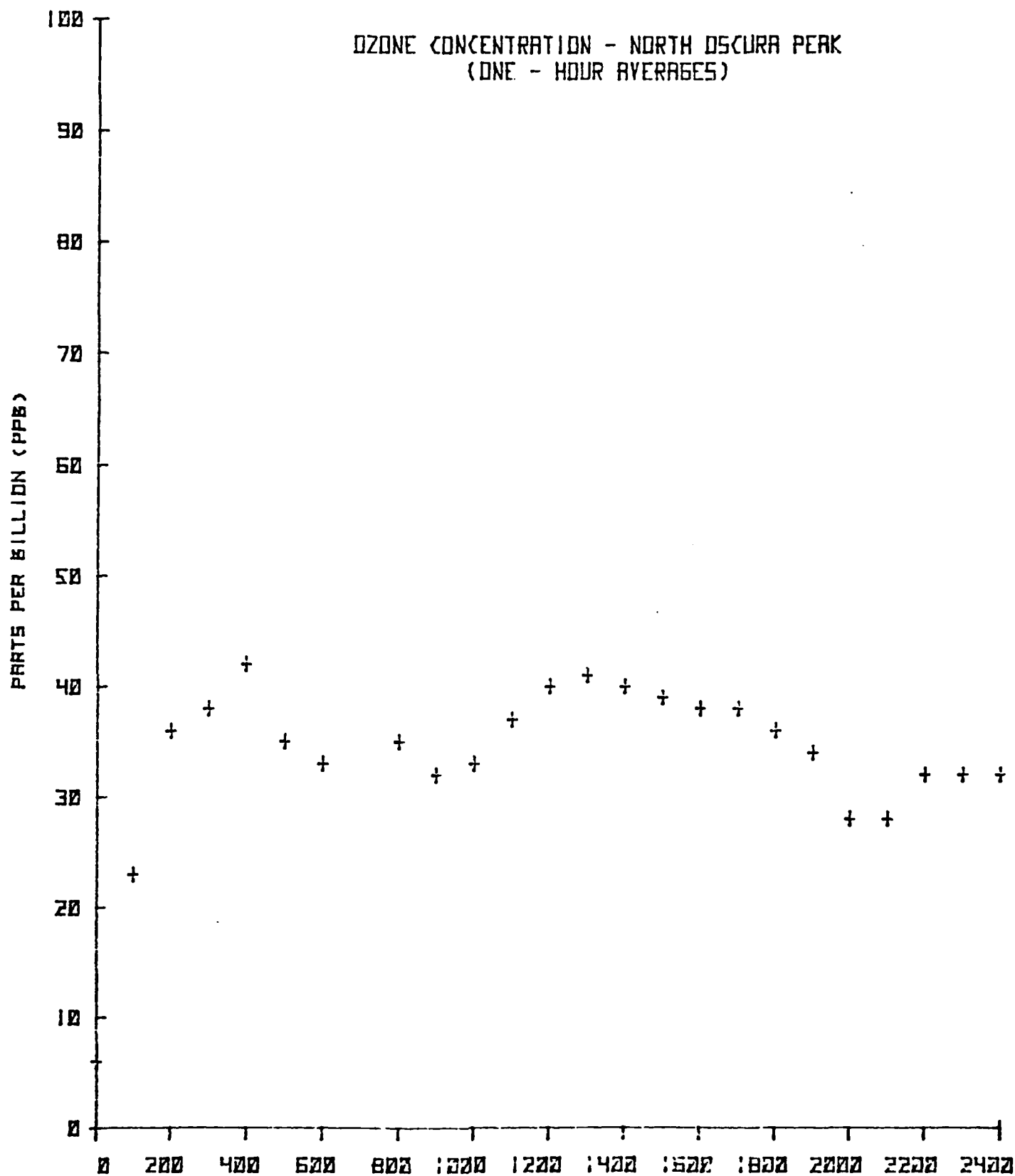
OZONE CONCENTRATION - NORR OSCURA PEAK  
(ONE - HOUR AVERAGES)



MST  
14 APRIL 1980  
FIGURE A-2.114

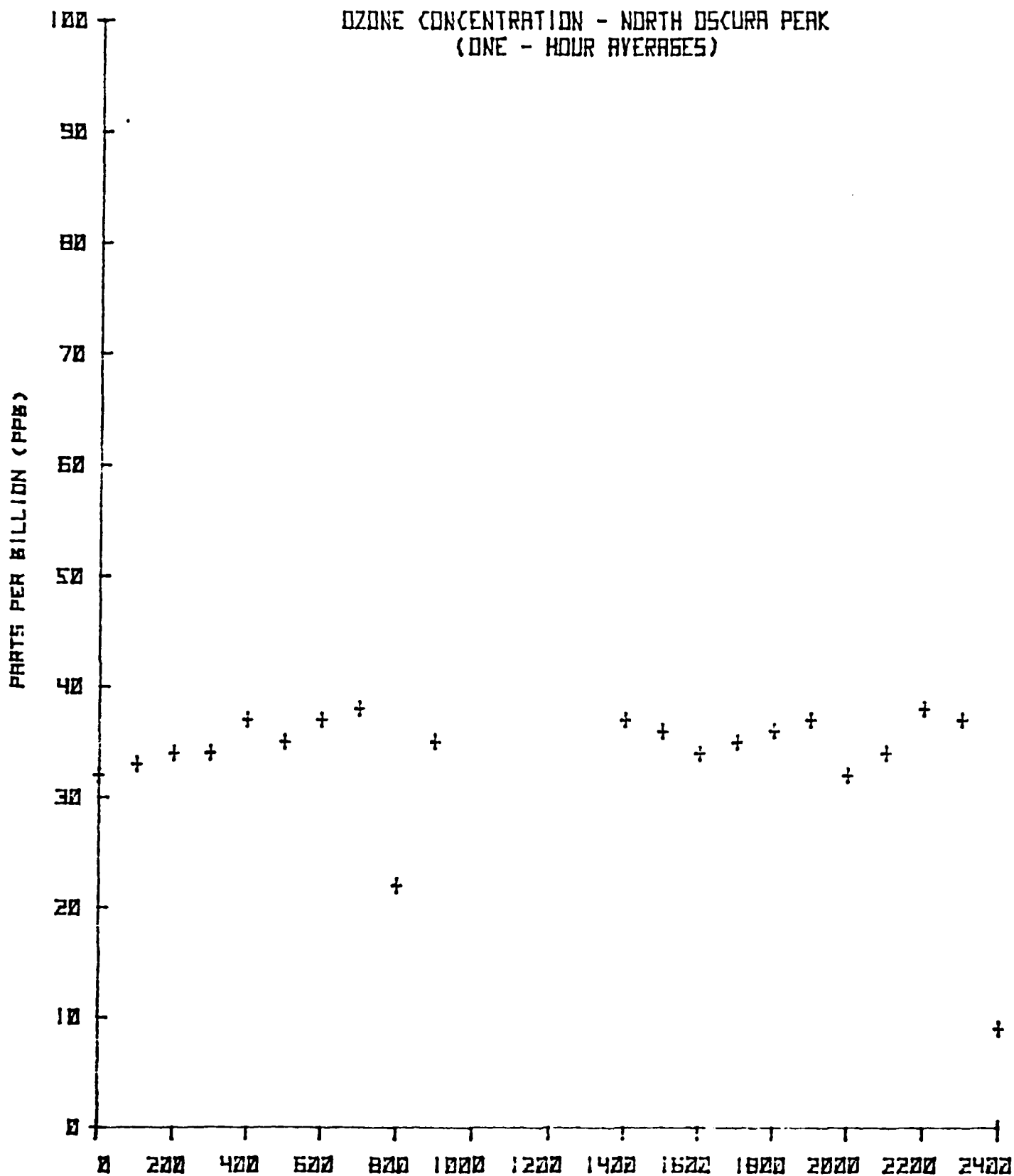


MST  
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FIGURE A-2.115

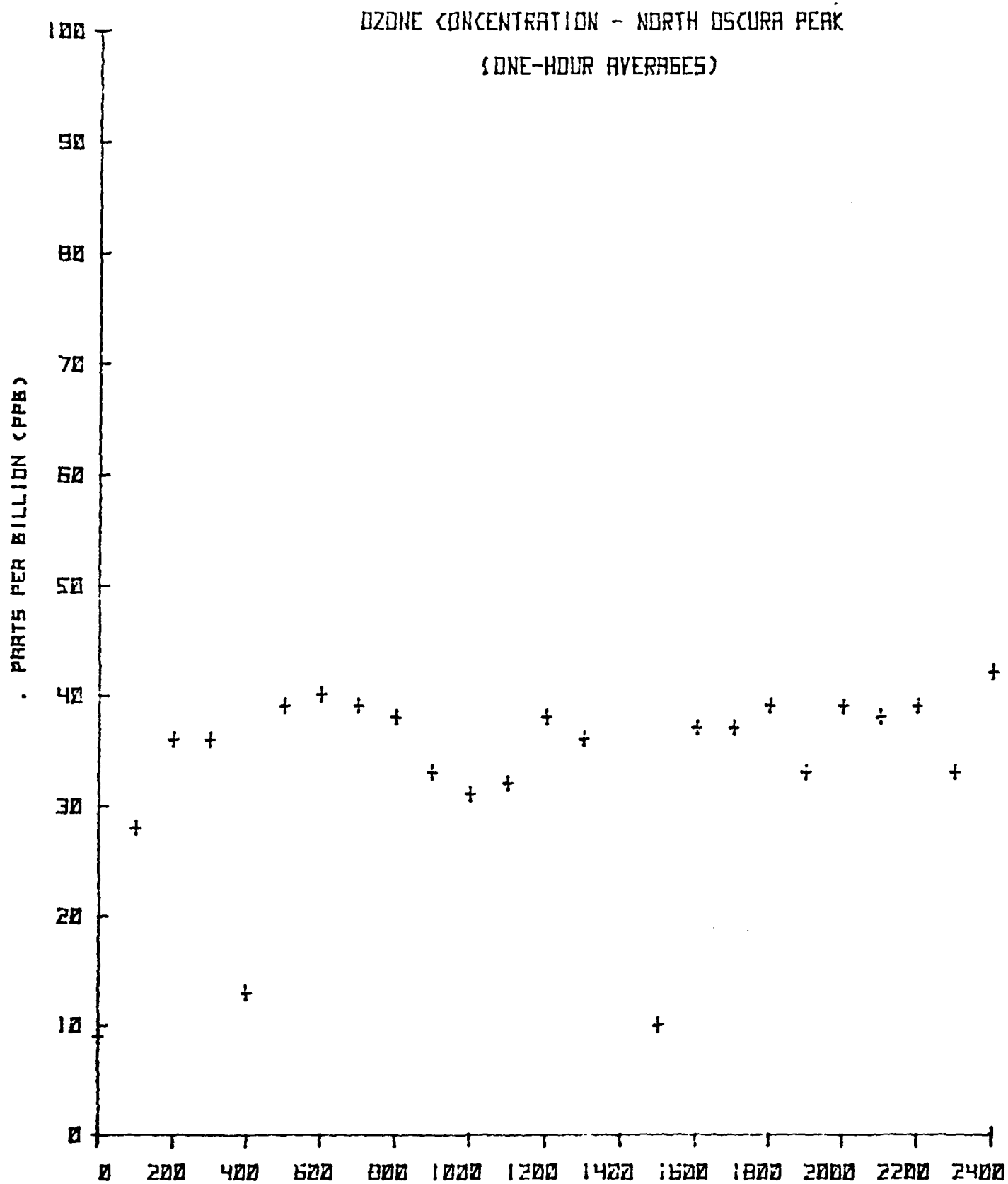


MST  
16 APRIL 1980  
FIGURE A-2.116





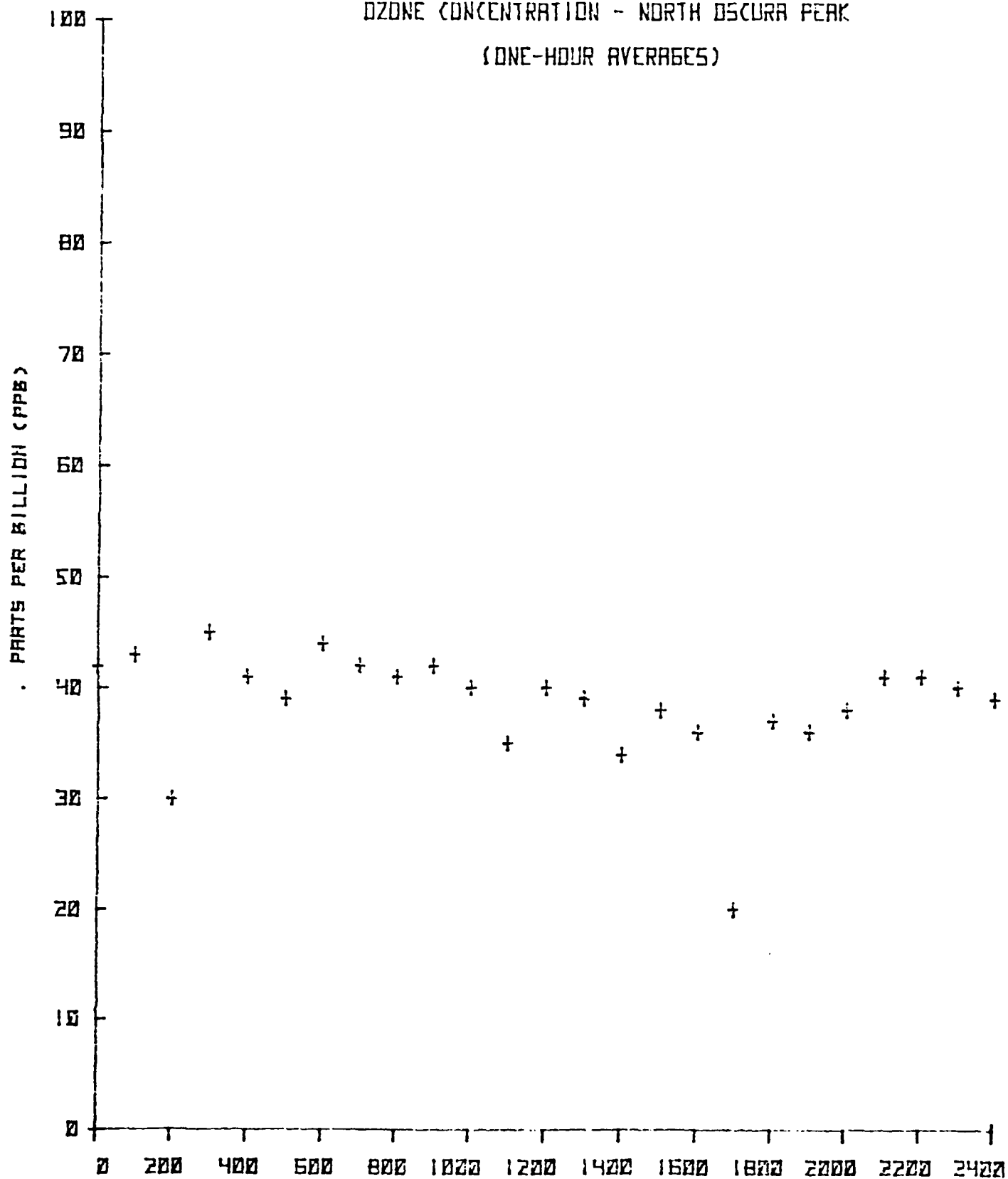
HST  
17 APRIL 1980  
FIGURE A-2.117



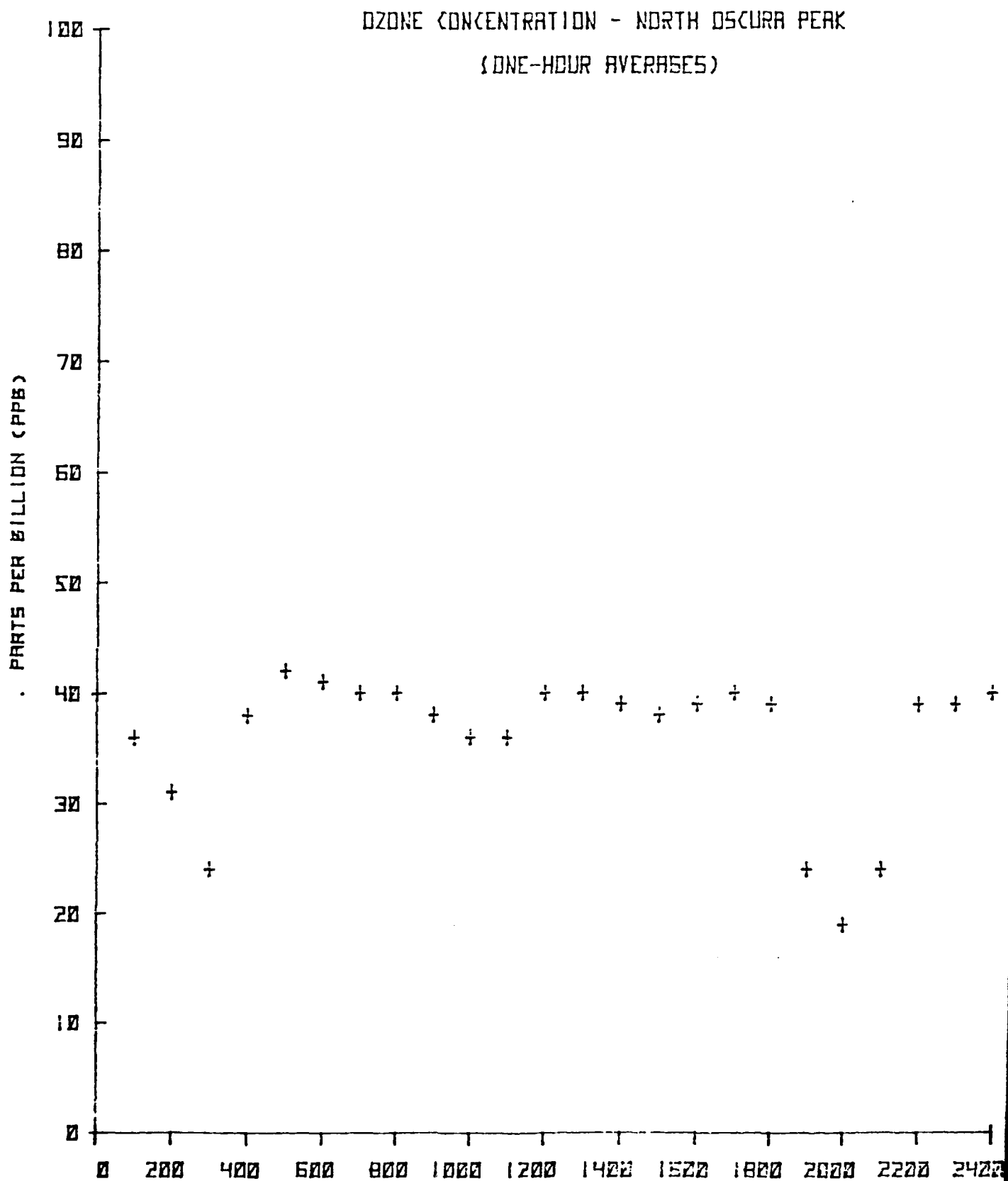
MST  
18 APRIL 1980

FIGURE A-2.118

OZONE CONCENTRATION - NORTH OSCURA PEAK  
(ONE-HOUR AVERAGES)



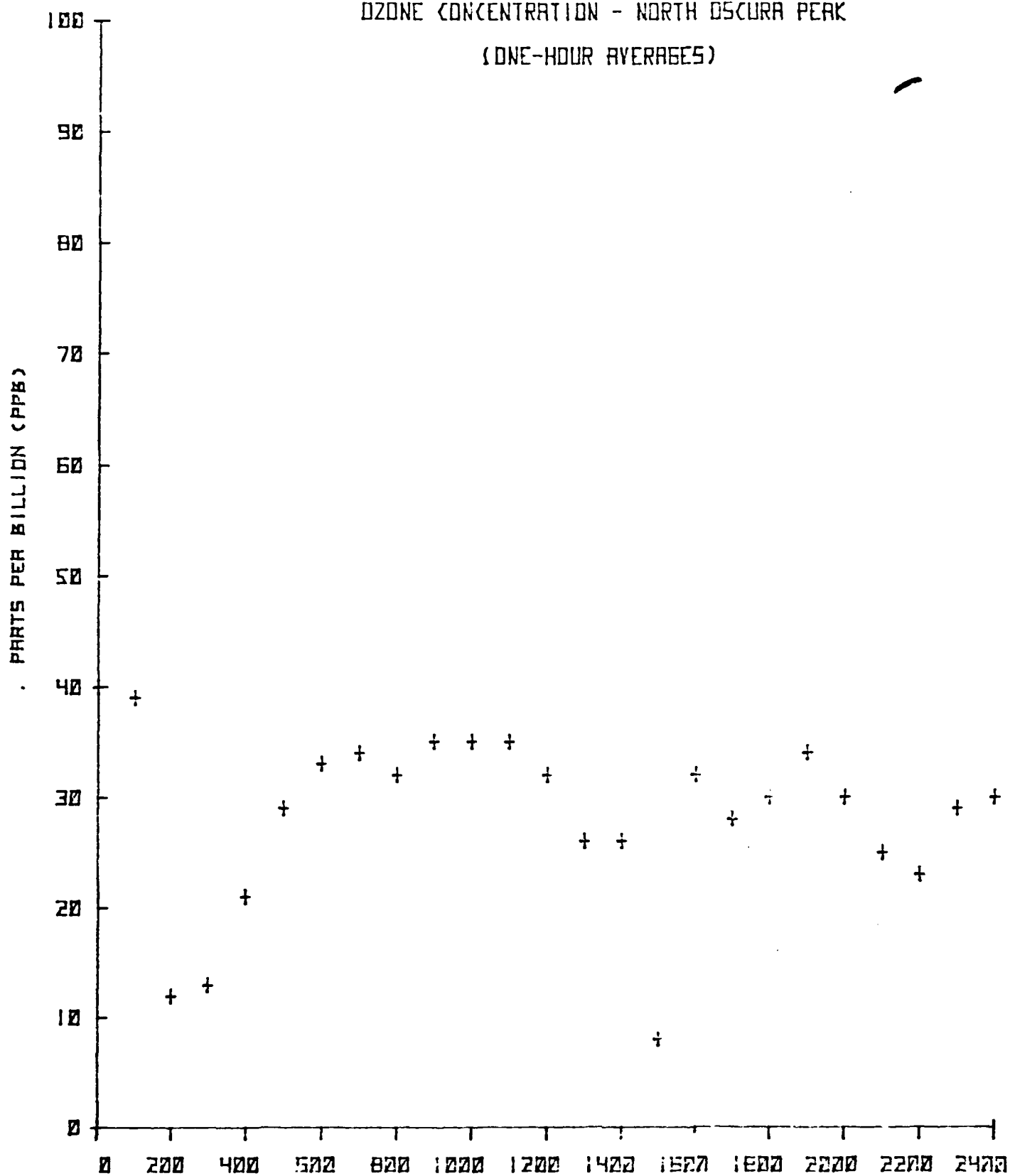
MST  
19 APRIL 1980  
FIGURE A-2.119



MST  
20 APRIL 1980

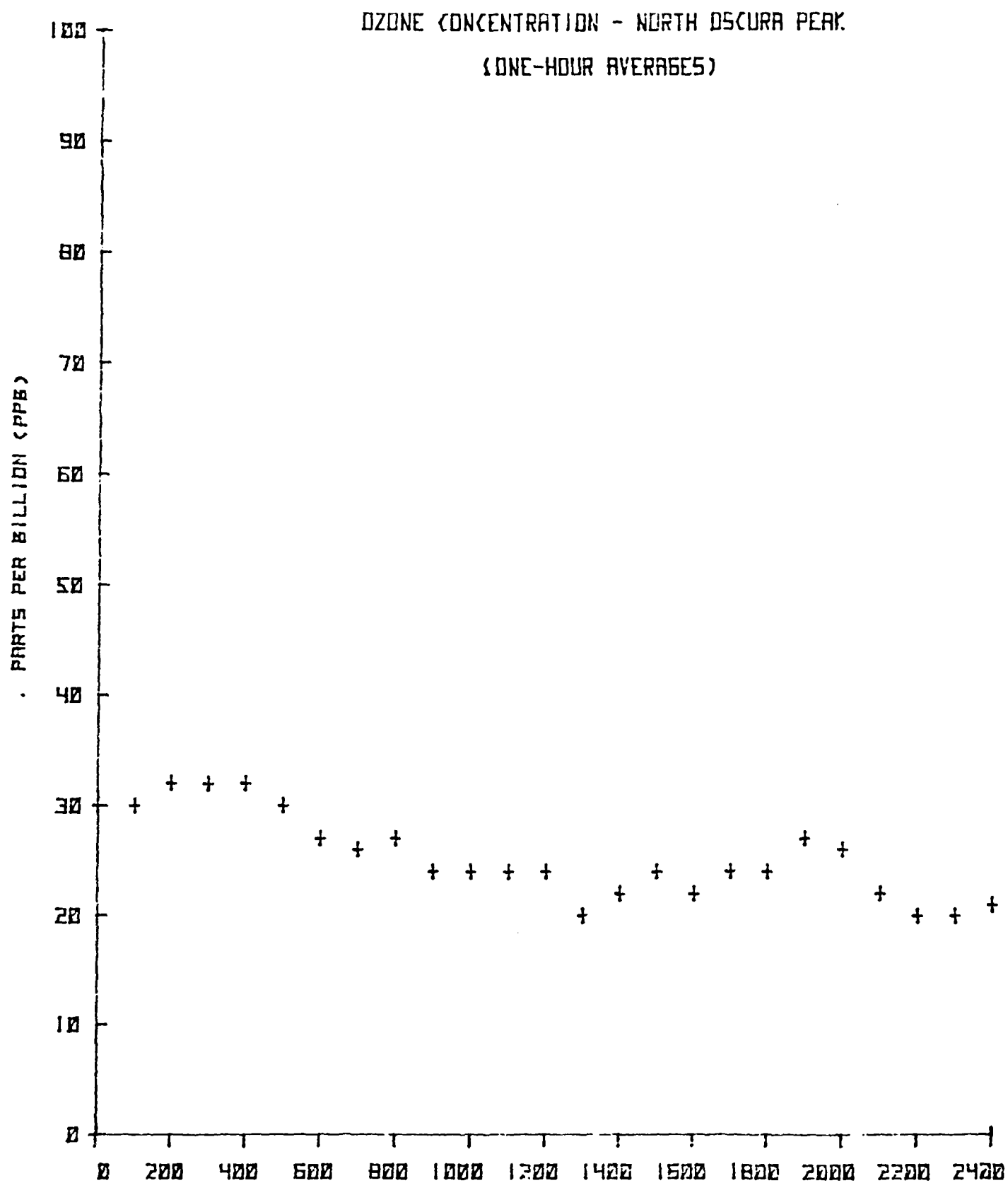
FIGURE A-2.120

OZONE CONCENTRATION - NORTH OSCURA PEAK  
(ONE-HOUR AVERAGES)



MST  
21 APRIL 1980

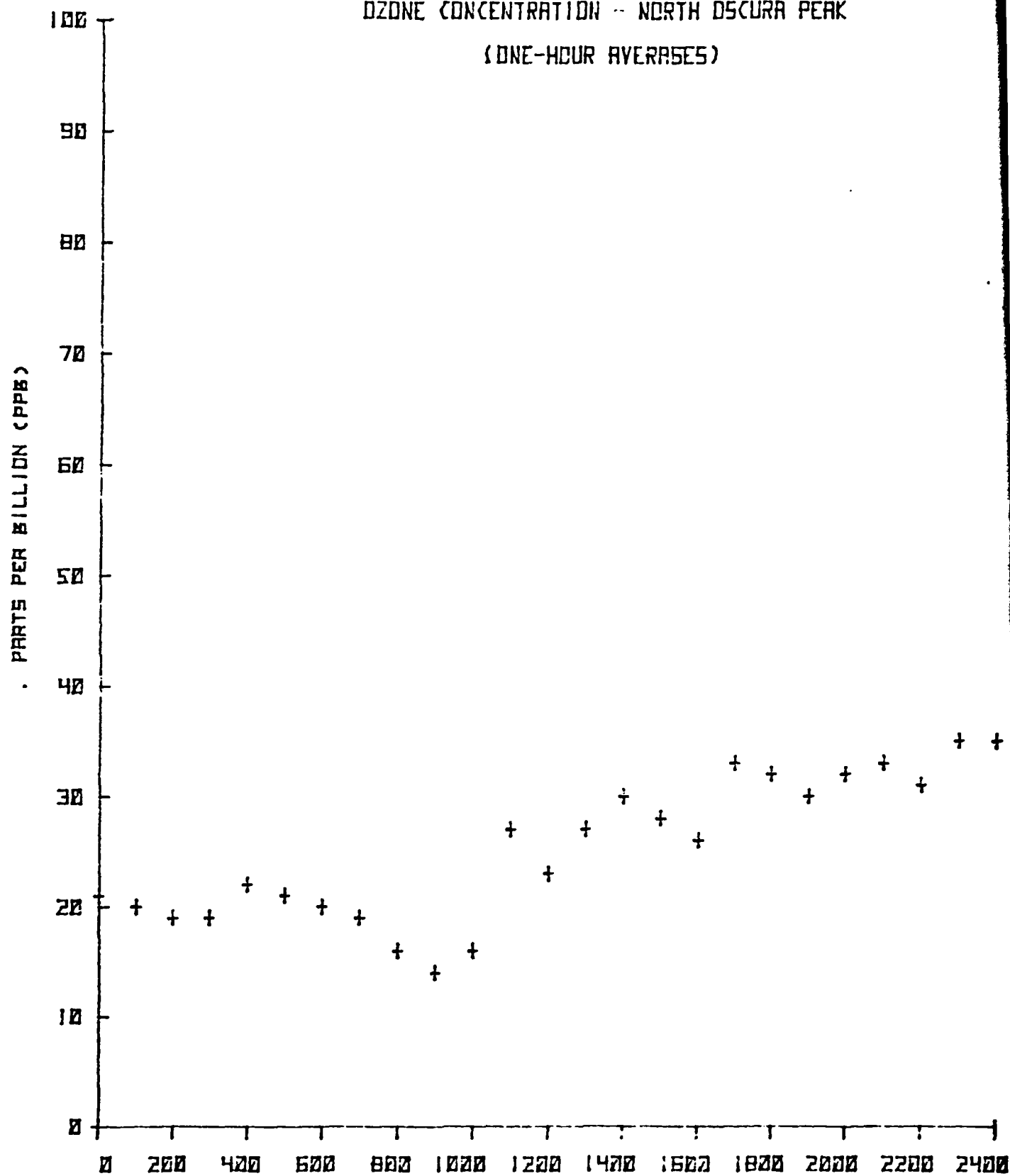
FIGURE A-2.121



MST  
22 APRIL 1980

FIGURE A-2.122

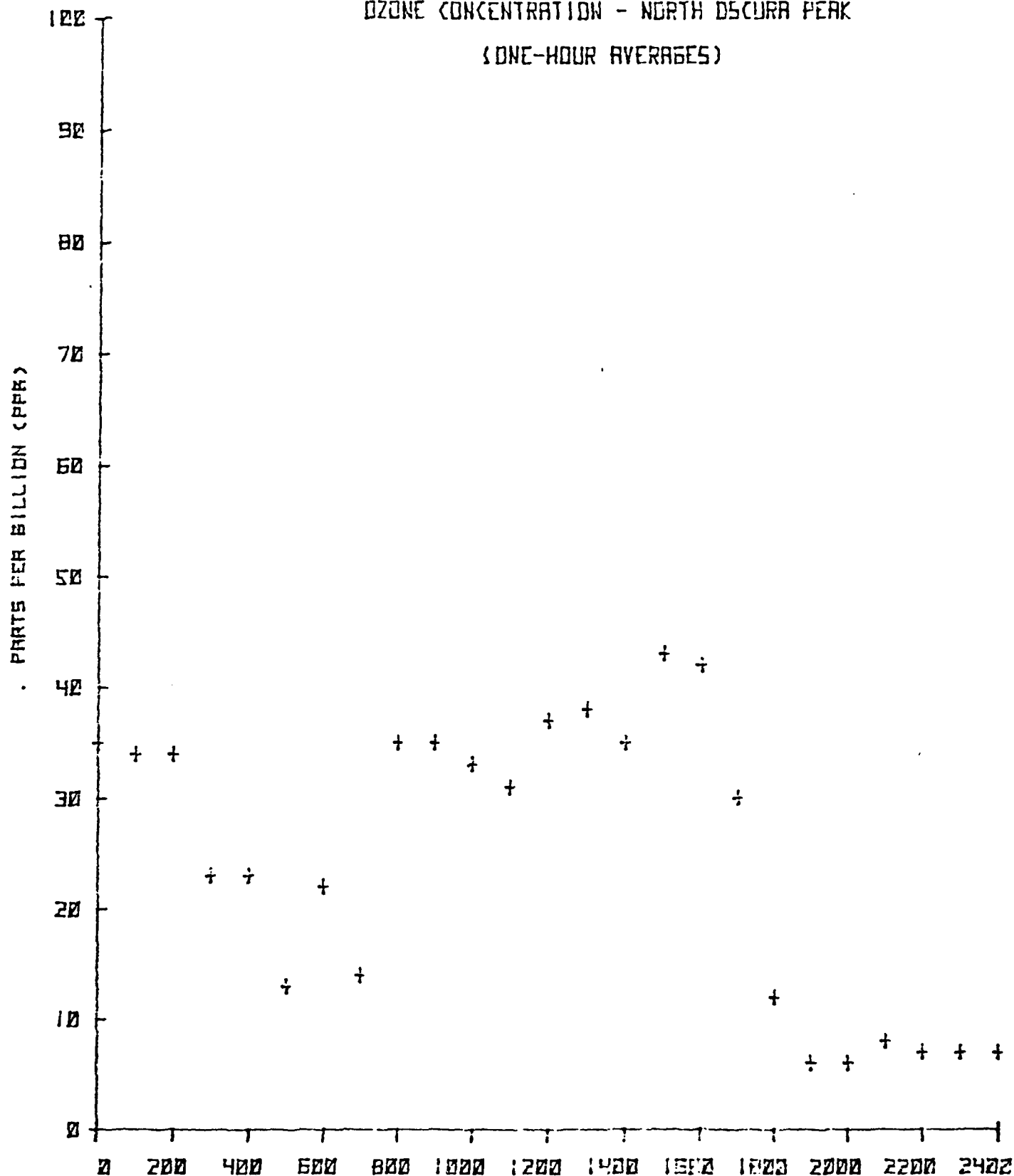
OZONE CONCENTRATION - NORTH OSCURA PEAK  
(ONE-HOUR AVERAGES)



MST  
23 APRIL 1980

FIGURE A-1.123

OZONE CONCENTRATION - NORTH OSCURA PEAK  
(ONE-HOUR AVERAGES)

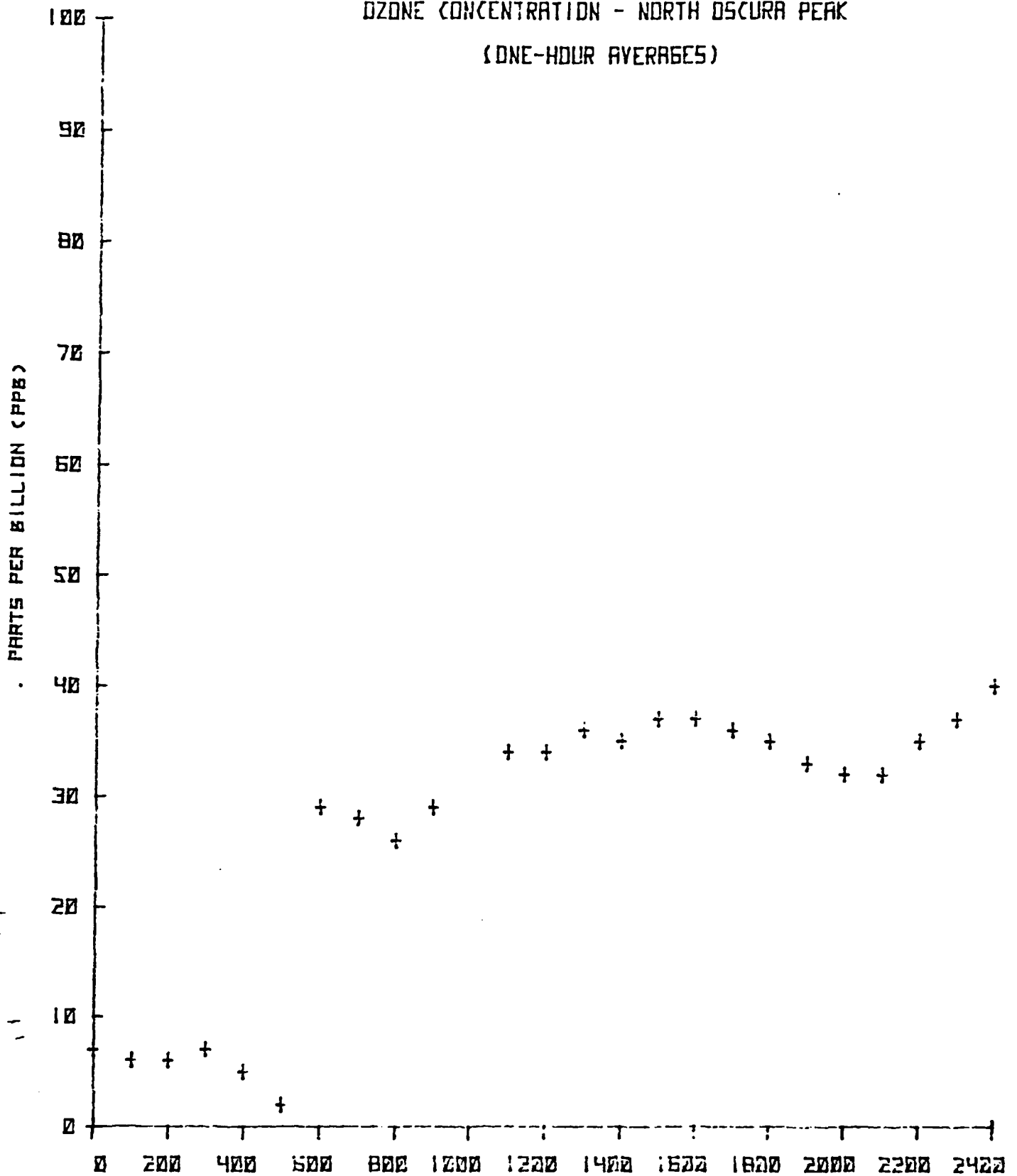


MST  
24 APRIL 1980

FIGURE A-2.124



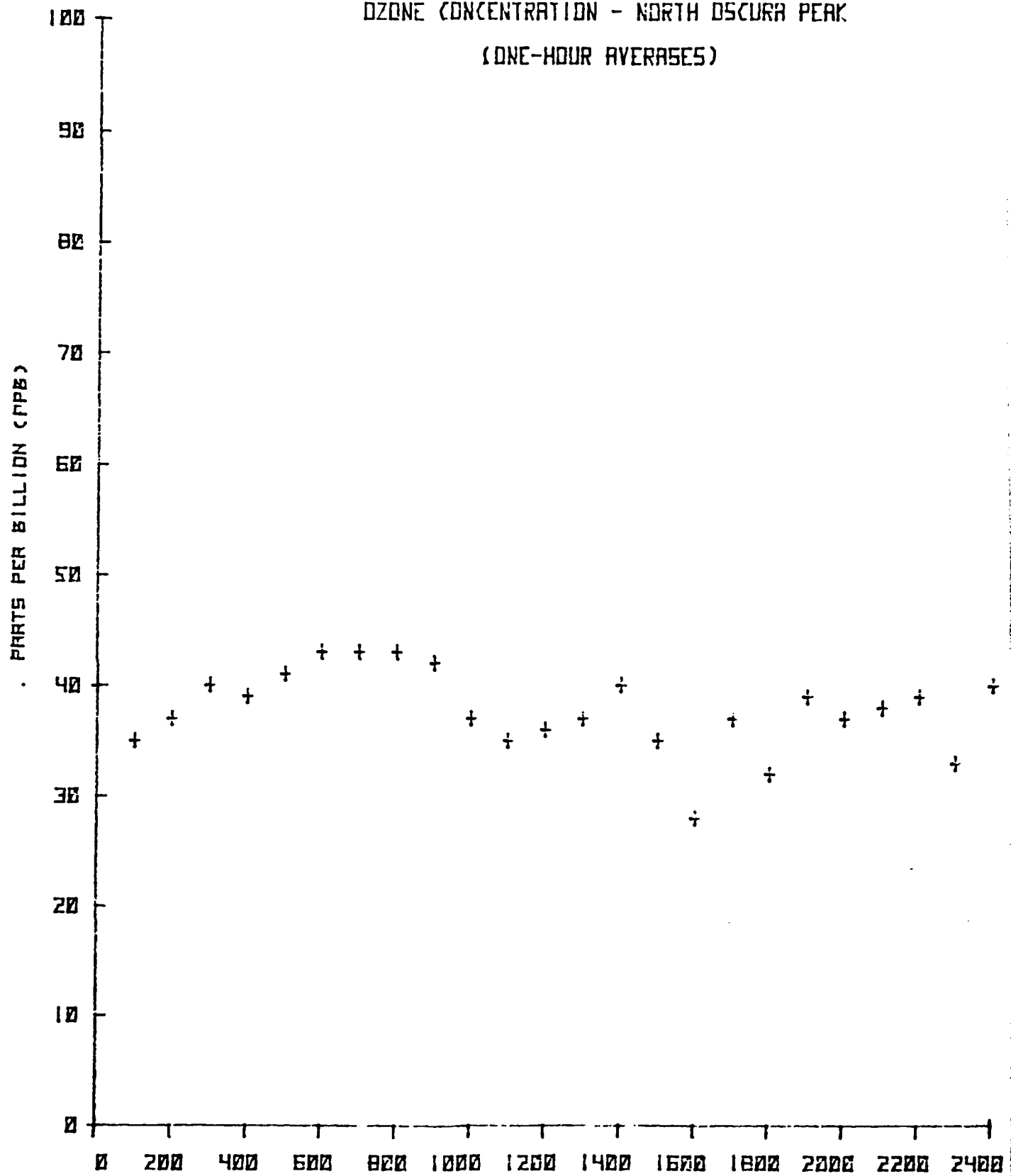
OZONE CONCENTRATION - NORTH OSCURA PEAK  
(ONE-HOUR AVERAGES)



MST  
25 APRIL 1980

FIGURE A-2.125

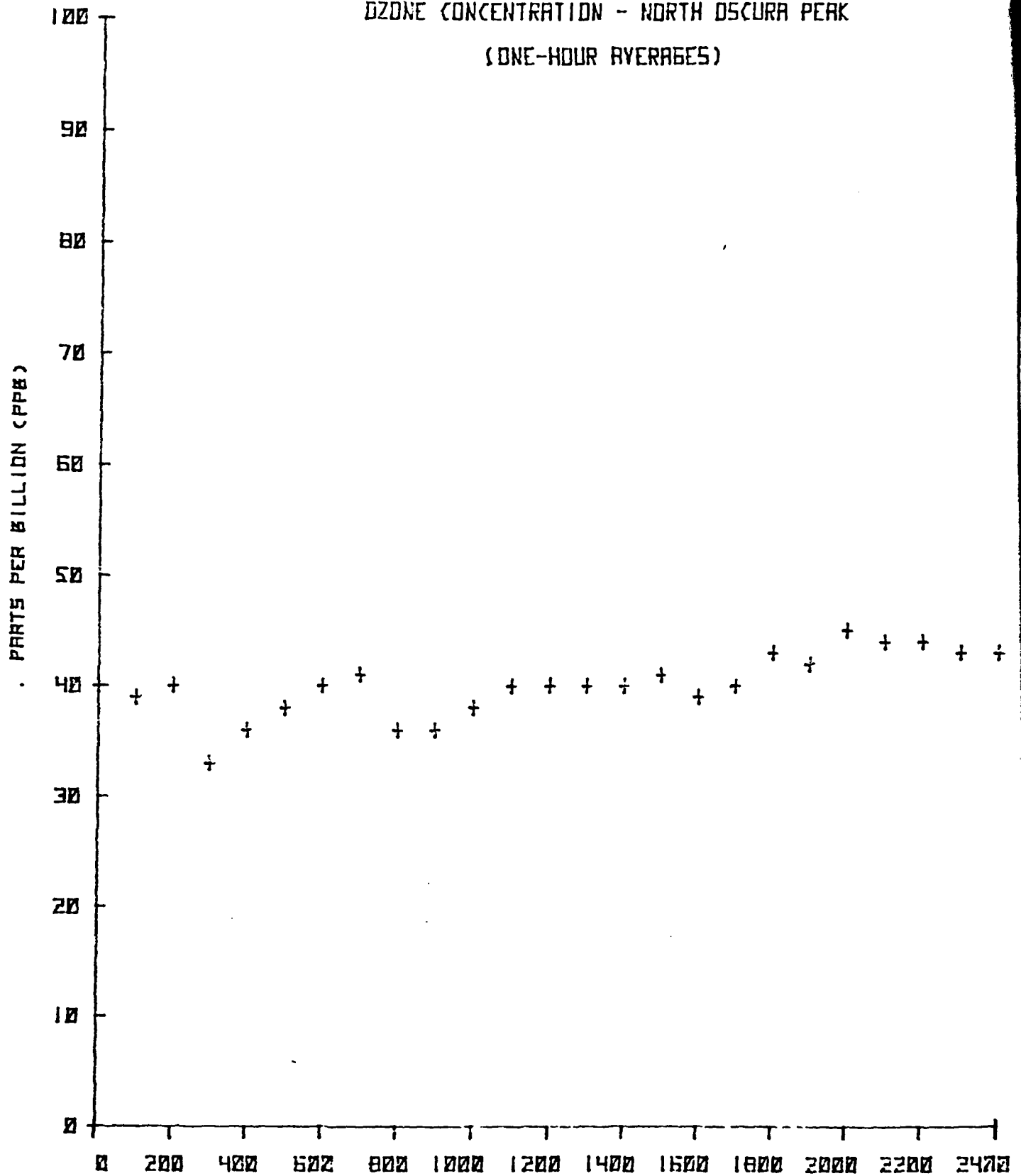
OZONE CONCENTRATION - NORTH OSCURA PEAK  
(ONE-HOUR AVERAGES)



MST  
26 APRIL 1980

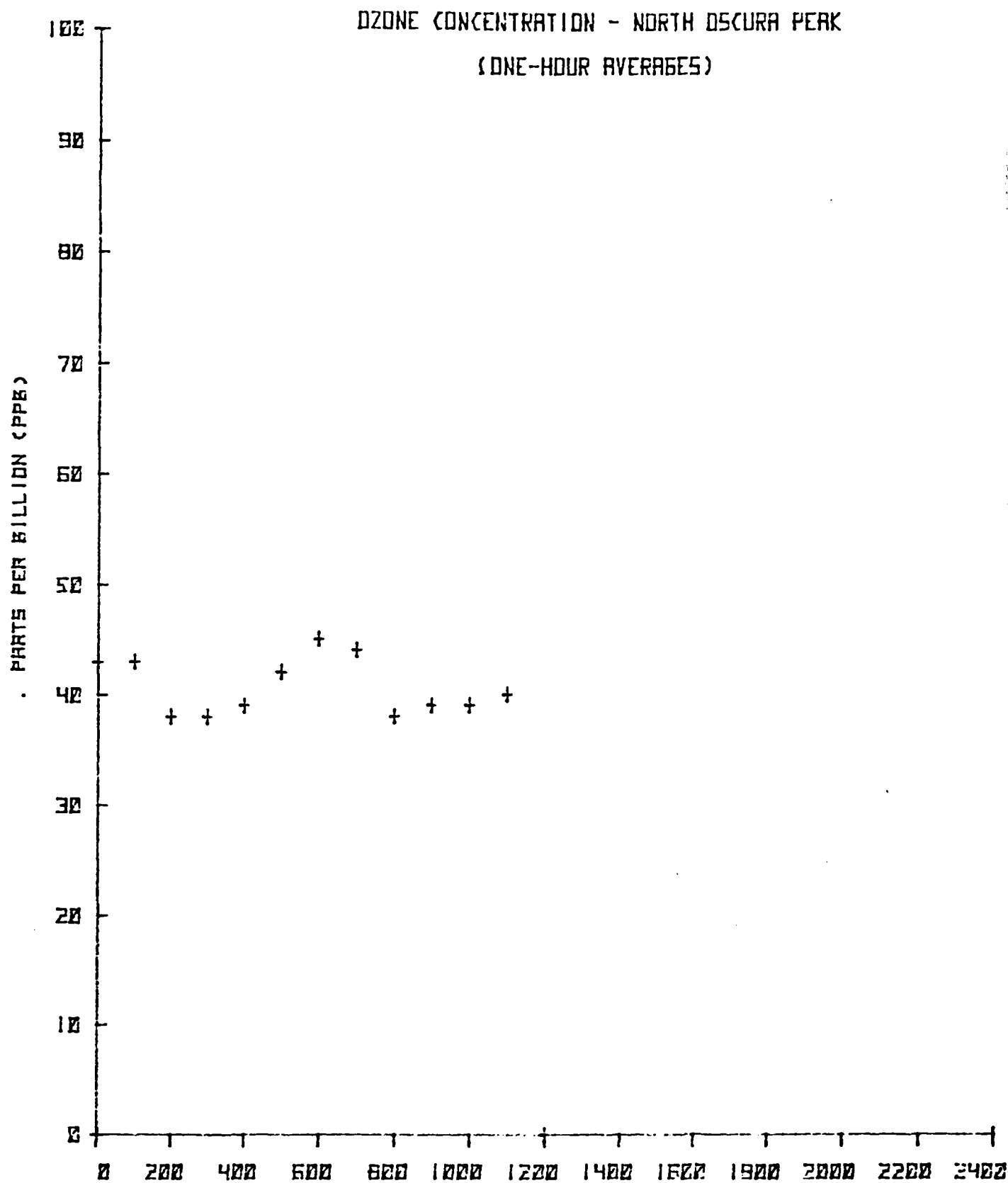
FIGURE A-2.126

OZONE CONCENTRATION - NORTH OSCURA PEAK  
(ONE-HOUR AVERAGES)



MST  
27 APRIL 1980

FIGURE A-2.127



MST  
28 APRIL 1980  
FIGURE A-2.128

